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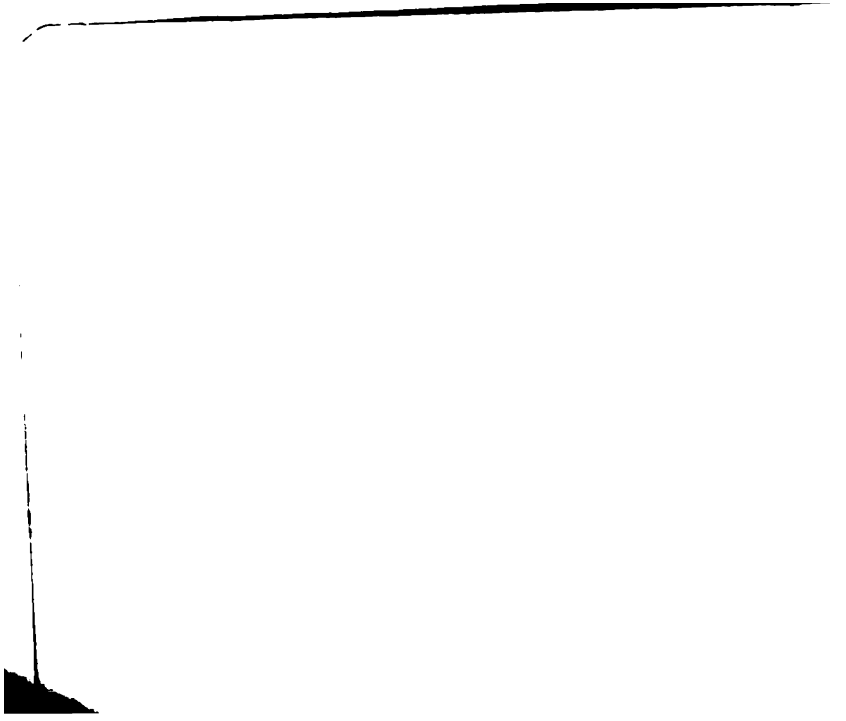

1920

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Staten Island Shipbuilding Co., Staten Island, N. Y.
John W. Sullivan Co., 827 E. 9th St. & East River, New York City.
Todd Shipyards Corporation, 15 Whitehall St., New York City.
James Tregarthen & Sons Co., Foot 7th St., E. R., New York City.
Union Dry Dock & Repair Co., Weehawken, N. J.
Vulcan Iron Works, Inc., Jersey City, N. J.
Wm. E. Woodall & Co., Baltimore, Md.

ROD PACKING—
U. S. Rubber Co., 1790 Broadway, New York City.

ROPE (Manila and Sisal)—
Wall Rope Works, Inc., 48 South St., New York City.
Whitlock Cordage Co., 46 South St., New York City.

ROPE (Wire)—
Hegeman & Ward, 43 South St., New York City.

RUBBER HOSE—
[illegible]ubber Co., 1790 Broadway, New York City.

[illegible]ES—
[illegible]n Valve Co., 137 Liberty St., New York City.

[illegible]MPS—
[illegible]on Pump & Machinery Corp., 115 Broadway, New York City.

[illegible] (Steam, Oil and Air)—
[illegible]som-Russell Co., 2134 West St. Bldg., New York City.

[illegible]G—
[illegible] Dry Dock & Repair Co., Foot 54th St., Brooklyn, N. Y.

SHEET METAL—
Morse Dry Dock & Repair Co., Foot 54th St., Brooklyn, N. Y.

SHEET PACKING—
U. S. Rubber Co., 1790 Broadway, New York City.

SHIP BROKERS—
(See "Brokers")

SHIP BUILDERS—
Bethlehem Shipbuilding Corp., Ltd., Bethlehem, Pa.
William Cramp & Sons Ship & Engine Building Co., Philadelphia, Pa.
Theodore A. Crane's Sons Co., Erie Basin, Brooklyn, N. Y.
Crowninshield Shipbuilding Co., Fall River, Mass.
J. F. Duthie & Co., Seattle, Wash.
W. & A. Fletcher Co., Hudson St., Jersey City, N. J.
Hudson Shipbuiding & Repair Co., 30 Church St., New York City.
Johnson Iron Works, Ltd., New Orleans, La.
Johnson Shipyards Corporation, Mariners Harbor, N. Y.
Moran Shipyards Corporation, Tottenville, N. Y.
New Jersey Dry Dock Co., Elizabethport, N. J.
Perth Amboy Dry Dock Co., Perth Amboy, N. J.
Staten Island Shipbuilding Co., Staten Island, N. Y.
Todd Shipyards Corporation, 15 Whitehall St., New York City.
Vulcan Iron Works, Inc., Jersey City, N. J.
Wm. E. Woodall & Co., Baltimore, Md.

SHIP CHANDLERS—
Steward Davit & Equipment Corp., 17 Battery Place, New York City.

SHIP CONSTRUCTION—
J. W. Isherwood, 17 Battery Place, New York City.

SHIP PAINTERS—
Electric Scaling Co., Inc., 15 Whitehall St., New York City, and 23 Light St., Baltimore, Md.
Morse Dry Dock & Repair Co., Foot 54th St., Brooklyn, N. Y.
National Ship Service Corp., 8 Bridge St., New York City.
Staten Island Shipbuilding Co., Staten Island, N. Y.

SHIP SCALERS—
Electric Scaling Co., Inc., 15 Whitehall St., New York City, and 23 Light St., Baltimore, Md.
National Ship Service Corp., 8 Bridge St., New York City.

SISAL ROPE—
Whitlock Cordage Co., 46 South St., New York City.

STEAM TRAPS—
The Winner Co., 30 Church St., New York City.

STEAMSHIP AGENTS—
Fasson & Royen, 28 Whitehall St., New York City.
Page & Jones, 19-22 Bank of Mobile Bldg., Mobile, Ala.

STEERING GEAR—
American Engineering Co., Philadelphia, Pa.
Hyde Windlass Co., Bath, Me.
Staten Island Shipbuilding Co., Staten Island, N. Y.

STERN BEARINGS—
Fox Hill Foundry, Hoboken, N. J.

STUFFING BOXES—
Fox Hill Foundry, Hoboken, N. J.

SUPERHEATERS—
The Babcock & Wilcox Co., 85 Liberty St., New York City.
Power Specialty Co., 111 Broadway, New York City.

TANK GAUGES—
Pneumercator Co., 15 Park Row, New York City.

TARPAULINS—
Brook Tarpaulin Co., Inc., 429 Celeste St., New Orleans, La.

THERMIT WELDING—
Metal & Thermit Corp., 120 Broadway, New York City.

TOWING AND TRANSPORTATION—
Meseck Towing & Transportation Co., Inc., 11 Broadway, New York City.
Moran Towing & Transportation Co., 17 Battery Place, New York City.
Phoenix Transit Company, 30 Church St., New York City.

TRIPLEX PUMPS—
The Goulds Manufacturing Co., Seneca Falls, N. Y.

TURBINES—
W. & A. Fletcher Co., Hudson St., Jersey City, N. J.
The Terry Steam Turbine Co., Hartford, Conn.
Vulcan Iron Works, Inc., Jersey City, N. J.

TURBO-GENERATOR SETS—
The Terry Steam Turbine Co., Hartford, Conn.

VACUUM PUMPS—
Alberger Pump & Condenser Co., 140 Cedar St., New York City.
The Terry Steam Turbine Co., Hartford, Conn.

VALVES—
The Ashton Valve Co., 137 Liberty St., New York City.
Everlasting Valve Co., 2 Rector St., New York City.
The Lunkenheimer Co., Cincinnati, O.

VALVES (Pump)—
U. S. Rubber Co., 1790 Broadway, New York City.

VARNISHES—
(See "Paint")

VENTILATORS—
Morse Dry Dock & Repair Co., Foot 54th St., Brooklyn, N. Y.

WATER TUBE BOILERS—
Almy Water-Tube Boiler Co., Providence, R. I.
The Babcock & Wilcox Co., 85 Liberty St., New York City.
Foster Marine Boiler Corp., 111 Broadway, New York City.
John D. McRae, 200 Broadway, New York City.
New York Engineering Co., 2 Rector St., New York City.

WATERPROOFING—
Brook Tarpaulin Co., Inc., 429 Celeste St., New Orleans, La.

WELDING—
Electric Sealing Co., Inc., 15 Whitehall St., New York City, and 23 Light St., Baltimore, Md.
Hudson Shipbuilding & Repair Co., 30 Church St., New York City.
Metal & Thermit Corporation, 120 Broadway, New York City.
Morse Dry Dock & Repair Co., Foot 54th St., Brooklyn, N. Y.
Vulcan Iron Works, Inc., Jersey City, N. J.

WHISTLES (Steam)—
The Ashton Valve Co., 137 Liberty St., New York City.

WINCHES, WINDLASSES, ETC.—
American Engineering Co., Philadelphia, Pa.
Hyde Windlass Co., Bath, Me.
Morse Dry Dock & Repair Co., Foot 54th St., Brooklyn, N. Y.

WIRE ROPE—
Hegeman & Ward, 43 South St., New York City.

ABBREVIATIONS AND NOTES

Where there are two boats of same name in one company, only one name will appear in Alphabetical Index.
Under "Name," present name only of boat is given.
Under "Date Built," year given.
Under "Where Built," city and state; foreign built, country only.
Under Sub-divisions of
"Hull"—"M" meaning material; "W" wood; "C" composite; "Con" concrete; "I" iron; "S" steel.
"Type"—D. E. F.—Double ended ferry, meaning a propeller at each end.
F. B.—Fire Boat.
F. P.—Freight Propeller.
Fish.—Fishing Steamer.
I. B.—Ice Breaker.
Oys.—Oyster steamer.
Pass.—Screw passenger steamboat.
S. L.—Steam lighter.
S. P. B.—Steam pilot boat.
St. Sch.—Steam schooner.
St. W.—Sternwheel steamer.
S. S. C.—Single screw cable ship.
S. S. D.—Single screw dredge.
S. S. S.—Single screw steamer.
S. S. T.—Single screw light house tender.
S. W. F.—Side wheel ferry.
S. W. S.—Side wheel passenger or freight steamboat.
S. W. T.—Side wheel light house tender
S. Y.—Steam yacht.
Tk. S.—Tank steamer.
T. M. P.—Twin screw mine planter.
T. S. C.—Twin screw cable ship.
T. S. D.—Twin screw dredge.
T. S. F.—Twin screw D. E. F.
T. S. S.—Twin screw steamer.
T. S. T.—Twin screw light house tender.
Tr. S. S.—Triple screw steamer.
W. B.—Water boat.
W. S.—Wrecking steamer.

In Engine "Type" column, 2 before the letters means two engines of same type and dimensions.
In Boiler, where "Uprt" appears, dimensions under "length" is "Height."
Dimensions of water tube boilers are those of drum.

Under sub-divisions of "Engine."
"Type"—S.—Single cylinder.
B.—Beam.
C.—Compound.
S. C.—Steeple compound.
T. E.—Triple expansion.
Q. E.—Quadruple expansion.
I. C.—Inclined compound.

Under sub-divisions of "Boilers."
"Type"—S. E. S.—Single ended, Scotch.
D. E. S.—Double ended, Scotch.
W. T.—Water tube.
Rt. or R. T.—Return tube.
G. B.—Gunboat.
Uprt.—Upright.
L. B.—Lobster back.
Loc.—Locomotive.
W. P.—Working pressure.

INDEX

(Vessels marked (A) will be found in Atlantic Coast Section; (G) Gulf Coast; (P) Pacific Coast).

NAME OF VESSEL	NAME OF COMPANY
A. B. Covington (A)	Arundel Sand & Gravel Co.
A. C. Bedford (A)	Standard Oil Co. of N. J.
A. C. Brown (A)	American Pipe & Construction Co.
A. C. Rose (A)	Baltimore & Ohio R. R.
A. D. MacTier (A)	U. S. Shipping Board
A. E. Smith (A)	Hartford, New York Trans. Co.
A. F. Merrell (A)	Merrell-Haviland Oyster Co.
A. G. Bigelow (A)	Arundel Sand & Gravel Co.
A. G. Prentiss (A)	Crescent Towing Line, Inc.
A. L. Page (A)	New York & Delaware River S. S. Corp.
A. P. Hurt (A)	Planters Steamboat Co.
A. P. Skidmore (A)	McWilliams Bros., Inc.
A. S. Sherman (A)	Holbrook Towing Line
A. T. Serrell (A)	Atlantic Coast Fisheries Co.
A. W. Smith (A)	Holbrook Towing Line
Abangares (A)	United Fruit Co.
Abbeville (A)	U. S. Shipping Board
Aberdeen (P)	American Pacific Whaling Co.
Aberdeen (A)	U. S. Shipping Board
Aberfoil (A)	U. S. Shipping Board
Ablanset (A)	U. S. Shipping Board
Abra (A)	U. S. Shipping Board
Abraham Lincoln (A)	U. S. Shipping Board
Abram S. Hewitt (A)	City of N. Y. Fire Dept.
Abrigada (A)	U. S. Shipping Board
Abron (A)	U. S. Shipping Board
Absaroka (A)	U. S. Shipping Board
Aburia (A)	U. S. Shipping Board
Absecon (A)	U. S. Shipping Board
Accomac (A)	U. S. Shipping Board
Accrema (A)	U. S. Shipping Board
Achilles (A)	Panama R. R. S. S. Line
Ackerman Brothers (A)	Ackerman Towing Co.
Acme (A)	Standard Transportation Co.
Active (A)	Independent Pier Co.
Active (A)	Long Island Oyster Farms, Inc.
Active (P)	Pacific Towboat Co.
Aculeo (A)	U. S. Shipping Board
Ada (A)	Arundel Sand & Gravel Co.
Addie V. (A)	Frederick S. Wardwell

NAME OF VESSEL	NAME OF COMPANY
Addie L. Lowndes (A)	Boston Dredging Co.
Addison (A)	U. S. Shipping Board
Adelaide (A)	Reedville Oil & Guano Co.
Adirondack (A)	Hudson Navigation Co.
Admiral (A)	Norbet H. Forst & Co.
Admiral (A)	Shortland Bros. Co.
Admiral Dewey (A)	Berwind-White Coal Mining Co.
Admiral Dewey (A)	Hyde Transport Co.
Admiral Dewey (P)	Pacific Steamship Co.
Admiral Evans (P)	Pacific Steamship Co.
Admiral Farragut (P)	Pacific Steamship Co.
Admiral Goodrich (P)	Pacific Steamship Co.
Admiral Knight (P)	Pacific Steamship Co.
Admiral Mayo (P)	Pacific Steamship Co.
Admiral Nicholson (P)	Pacific Steamship Co.
Admiral Rodman (P)	Pacific Steamship Co.
Admiral Schley (P)	Pacific Steamship Co.
Admiral Sebree (P)	Pacific Steamship Co.
Admiral Sims (P)	Pacific Steamship Co.
Admiral Wainwright (P)	Pacific Steamship Co.
Admiral Watson (P)	Pacific Steamship Co.
Admiralen (A)	Crew Levick Co.
Adonis (A)	Stone's Express
Adrian Iselin (A)	U. S. Shipping Board
Adriatic (A)	F. F. Martin
Adriot (A)	The Fisheries Products Co.
Advance (P)	Allman-Hubble Tug Boat Co.
Advance (A)	Panama R. R. S. S. Line
Advance (P)	Wallace Tug Boat & Trans. Co.
Adway (A)	U. S. Shipping Board
Æolus (A)	U. S. Shipping Board
Afalkey (A)	U. S. Shipping Board
Afel (A)	U. S. Shipping Board
Afrania (A)	U. S. Shipping Board
Agamemnon (A)	U. S. Shipping Board
Agarista (A)	U. S. Shipping Board
Agawam (A)	U. S. Shipping Board
Agnes (A)	Seaman Green
Agnes (P)	Pacific Transportation Co.
Agnes A. Moran (A)	Moran Towing & Transportation Co.

NAME OF VESSEL	NAME OF COMPANY
Agris (A)	U. S. Shipping Board
Aguirre (A)	M. Mendia
Agwidale (A)	U. S. Shipping Board
Agwistar (A)	U. S. Shipping Board
Ahala (A)	U. S. Shipping Board
Aiken (A)	U. S. Shipping Board
Aimwell (A)	U. S. Shipping Board
Airlie (A)	Nacirema Steamship Co.
Ajax (P)	Central Pacific Railway
Ajax (A)	P. H. Doyen Co.
Akanaquint (A)	U. S. Shipping Board
Alabama (A)	The Texas Co.
Alabat (A)	U. S. Shipping Board
Alameda (P)	Alaska Steamship Co.
Alameda (P)	Central Pacific Railway
Alamo (A)	Mallory S. S. Co.
Alamosa (A)	U. S. Shipping Board
Alanthus (A)	U. S. Shipping Board
Alapaha (A)	U. S. Shipping Board
Alaska (P)	Alaska Steamship Co.
Alaska (A)	Hayes & Anderton
Alaska (P)	Willson & Sylvester Mill Co., Inc.
Alaskan (A)	American Hawaiian S. S. Co.
Albany (A)	Carteret Ferry Corp.
Albany (A)	Hudson River Day Line
Albatross (A)	P. Dougherty Co.
Albemarle (A)	Norfolk Dredging Co.
Albert J. Stone (A)	Erie R. R. Co.
Alberta (G)	Thomas G. S. Godwin
Alberta M. (A)	Charles A. MacRae
Albertina (A)	Merchants Steamboat Co.
Albrook (A)	U. S. Shipping Board
(A)	U. S. Shipping Board
a (A)	U. S. Shipping Board
y (A)	U. S. Shipping Board
A. Mills (A)	Commonwealth Fisheries Co.
S. Swan (A)	Taylor & Reed Co., Inc.
man (A)	Nacirema Steamship Co.
rook (A)	U. S. Shipping Board
or (A)	U. S. Shipping Board
Aledo (A)	U. S. Shipping Board
Alert (P)	Herman E. Edwards
Alert (A)	Frank W. Munn
Alert (A)	The T. A. Scott Co.

NAME OF VESSEL	NAME OF COMPANY
Alexander Wyllie (A)	American Dredging Co.
Alexander H. Erickson (A)	Olsen Water & Towing Co., Inc.
Alfred J. Murray (A)	Carroll Towing Co., Inc.
Alfred & Edwin (A)	Lister Agricultural Chemical Co.
Algiers (A)	Southern S. S. Co.
Algonquin (A)	Clyde S. S. Co.
Alice (A)	Chesapeake & Ohio Railway
Alice (A)	Sanford & Brooks Co.
Alice Howard (A)	Portsmouth, Dover & York Steam Railway
Alice May (A)	St. Croix Paper Co.
Alice Stafford (A)	Erie R. R. Co.
Alice M. Drew (A)	Red Hook Towing Co., Inc.
Alitak (P)	Alaska Packers Association
Allenhurst (A)	U. S. Shipping Board
Allentown (A)	Central R. R. Co. of N. J.
Allentown (A)	Lehigh Valley R. R. Co.
Allentown (A)	U. S. Shipping Board
Alliance (A)	Panama R. R. S. S. Line
Allies (A)	U. S. Shipping Board
Allison (A)	U. S. Shipping Board
Alloues (A)	U. S. Shipping Board
Alloway (A)	U. S. Shipping Board
Alma (A)	Fairfield & Elizabeth City Transportation Co.
Almara (P)	Marani Products Co.
Almont (A)	Atlantic Coast Lumber Corp.
Alpaco (A)	U. S. Shipping Board
Alpha (A)	The J. Frank Thompson Co.
Alpine (A)	James Healing Co., Inc.
Alta (A)	U. S. Shipping Board
Altamaha (A)	Southern S. S. Co.
Alvada (A)	U. S. Shipping Board
Alvah H. Boushell (A)	Joseph M. Clark & Co.
Alvarado (P)	Swayne & Hoyt
Alverton (A)	U. S. Shipping Board
Alvin Brown (A)	Egerton Towing Co.
Alviso (P)	Producers Transportation Co.
Amaganaett (A)	Dennis Fish & Oil Co.
Amaganaett (A)	Hayes & Anderton
Amanda Moore (A)	The Wilmington Towing Co.
Amata (A)	U. S. Shipping Board
Ambridge (A)	U. S. Shipping Board
Amelia (A)	L. Boyer's Sons Co.
America (A)	Ferries Holding Corp.
America (A)	Fred E. Jones

NAME OF VESSEL	NAME OF COMPANY
America (A)	Purdy Tow & Water Boat Co.
America (A)	U. S. Shipping Board
American (A)	American Hawaiian S. S. Co.
American Eagle (A)	White Star Towing & Transportation Line
.merieus (A)	Gowanus Towing Co., Inc.
Ammanoosuo (A)	U. S. Shipping Board
Amolco (A)	Boston Molasses Co.
Amoron (A)	U. S. Shipping Board
Ampetco (A)	Standard Oil Co. of N. J.
Amphion (A)	U. S. Shipping Board
Amy Hewes (G)	Jeanerette Lumber & Shingle Co.
Anacortes (A)	U. S. Shipping Board
Ancon (A)	Panama R. R. S. S. Line
Andalusia (A)	U. S. Shipping Board
Andra (A)	U. S. Shipping Board
Andrea Luckenbach (A)	Luckenbach Steamship Co., Inc.
Andrew Jackson (A)	U. S. Shipping Board
Andrew H. Mills (A)	Mills Bros.
Andrew J. Ward (A)	Doane Towboat Co.
Andrew J. Ward (A)	N. Ward Co.
Angel Island (P)	U. S. Immigration Service
Angelina (A)	U. S. Shipping Board
Angie & Nellie (A)	South Atlantic Towing Co.
Aniwa (A)	U. S. Shipping Board
Anna (A)	Marshall Towing Co.
Anna (A)	U. S. Shipping Board
Anna W. (A)	Cahill Towing Line, Inc.
Anna Barron (P)	Thlinket Packing Co.
Anna E. Combes (A)	Waterside Transportation Co.
Anna J. Brooks (A)	Miner Towing Line
Annapolis (A)	City of Baltimore. Municipal Depts.
Annapolis (A)	Tolchester Co.
Anne W. (P)	Alaskan Engineering Corporation
Anne Arundel (A)	Maryland, Delaware & Virginia R. R.
Annie (A)	G. H. Breymann & Bros.
Annie (A)	Chesapeake Lighterage & Towing Co., Inc.
Annie (A)	Ovens Towing Line
Annie Comings (P)	Western Transportation & Towing Co.
Annie Laura (G)	C. T. Rhodes
Annie E. Flannery (A)	Flannery Towing Line, Inc.
Annie L. Vansciver (A)	North River Line, Inc.
Annie L. Wilcox (A)	Atlantic Coast Fisheries Co.
Anniston (A)	U. S. Shipping Board
Anoka (A)	Nacirema Steamship Co.
Anthera (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Anthony Groves, Jr. (A)	Baltimore & Philadelphia Steamboat Co.
Antietam (A)	Gorton-Pew Vessels Co.
Antigone (A)	U. S. Shipping Board
Antilla (A)	N. Y. & Cuba Mail S. S. Co.
Antoinette (A)	Tide Water Trans. Co.
Anyox (P)	Coastwise Steamship & Barge Co.
Aowa (A)	U. S. Shipping Board
Apache (P)	Central Pacific Railway
Apache (A)	Clyde S. S. Co.
Apalachee (A)	U. S. Shipping Board
Apama (A)	U. S. Shipping Board
Appaquag (A)	U. S. Shipping Board
Appelles (A)	U. S. Shipping Board
Apollo (G)	Michael A. Bowen
Apollo (A)	Merchants & Miners Transportation Co.
Appomattox (A)	Albermarle Steam Navigation Co.
Aquadon (A)	Campbell & Stuart, Inc.
Aquasco (A)	U. S. Shipping Board
Aquehonga (A)	New Jersey & Staten Island Ferry Co.
Aquidneck (A)	The Thames Tow Boat Co.
Ara (A)	Edw. Huntley
Arabian (A)	P. F. Martin
Arabs (P)	Associated Oil Co.
Arado (A)	U. S. Shipping Board
Arago (P)	U. S. Army, Engrs. Dept.
Aragon (A)	Atlantic Coast Lumber Corp.
Aral (A)	P. F. Martin
Arambi (A)	U. S. Shipping Board
Arapahoe (A)	Clyde S. S. Co.
Arbutus (A)	U. S. Lighthouse Service (5th Dist.)
Arcadia (A)	U. S. Shipping Board
Archer (A)	U. S. Shipping Board
Archey Crossman (A)	Tice Towing Line
Arctic (P)	National Steamship Co.
Arctic (A)	Wilson Line
Arden (A)	Erie R. R. Co.
Ardena (A)	U. S. Shipping Board
Ardmore (A)	Standard Oil Co. of N. J.
Argenta (A)	Nacirema Steamship Co.
Argonauta (A)	The Wilmington Towing Co.
Argyll (P)	Union Oil Co. of California
Aries (A)	The Thames Tow Boat Co.
Ariosa (A)	Henry Dubois Sons Co.
Arisona (A)	Hayes & Anderton
Arisonan (A)	American Hawaiian S. S. Co.

NAME OF VESSEL	NAME OF COMPANY
Arlette A. (G)	D. W. Ryan Towboat Co.
Arlington (A)	Arlington & Beach Ferry Co.
Arlington (A)	Erie R. R. Co.
Arlington (A)	New England Fuel & Transportation Co.
Arm & Hammer (A)	Branning Manufacturing Co.
Armenia (A)	U. S. Shipping Board
Armistead (A)	U. S. Shipping Board
Aroma Mills (A)	Shortland Bros. Co.
Arrow (P)	Monticello Steamship Co.
Artemis (A)	U. S. Shipping Board
Arthur Kill (A)	New Jersey & Staten Island Ferry Co.
Artisan (G)	W. G. Coyle & Co., Inc.
Artisan (A)	U. S. Shipping Board
Arundel (A)	Arundel Sand & Gravel Co.
Arundel (A)	U. S. Shipping Board
Arvonia (A)	U. S. Shipping Board
Asabeth (A)	U. S. Shipping Board
Asbury Park (P)	Monticello Steamship Co.
Ascutney (A)	U. S. Shipping Board
Ashbee (A)	U. S. Shipping Board
Ashbourne (A)	Philadelphia & Reading Ry. Co.
Ashburn (A)	Nacirema Steamship Co.
Ashburnham (A)	Boston, Revere Beach & Lynn R. R. Co.
Ashland (A)	Atlantic Transport Co.
Ashley (A)	Central R. R. Co. of N. J.
Ashmare (A)	U. S. Shipping Board
Ashwaubemie (A)	U. S. Shipping Board
Askawake (A)	U. S. Shipping Board
Asnacomet (A)	U. S. Shipping Board
Asotin (A)	U. S. Shipping Board
Aspenhill (A)	U. S. Shipping Board
Asquam (A)	U. S. Shipping Board
Assapalaga (A)	U. S. Shipping Board
Assinippi (A)	U. S. Shipping Board
Astoria (A)	U. S. Shipping Board
Astral (A)	Standard Transportation Co.
[illegible]trea (A)	U. S. Shipping Board
uncion (P)	Standard Oil Co. of California
[illegible] (A)	United Fruit Co.
[illegible] (A)	Lehigh Valley R. R. Co.
Hughes (A)	Hughes Towboat Office
[illegible]o (A)	Atlantic Refining Co.
[illegible]o (A)	Atlantic Transport Co.
[illegible]o (A)	E. E. & H. W. Bennett
[illegible]o (A)	National Lead Co.

NAME OF VESSEL	NAME OF COMPANY
Atlantic (A)	Union Ferry Co. of N. Y. & Brooklyn
Atlantic (A)	U. S. Army Engineers District No. 1
Atlantic (A)	B. A. White, Jr.
Atlantic City (A)	Delaware River Ferry Co. of N. J.
Atlantic City (A)	Hammer Lumber Co.
Atlantus (A)	U. S. Shipping Board
Atlas (A)	The Arundel Corporation
Atlas (A)	P. H. Doyen Co.
Atlas (A)	Newtown Creek Towing Co.
Atlas (P)	Standard Oil Co. of California
Auburn (A)	Lehigh Valley R. R. Co.
Auburn (A)	U. S. Shipping Board
Aucocisco (A)	The Casco Bay & Harpswell Lines
Auditor (A)	U. S. Shipping Board
August A. Denhard (A)	Eastern Transportation Co.
Augusta (A)	American Dredging Co.
Augusta (A)	Georgia Veneer & Package Co.
Augusta (A)	McAvoy Ferry Line
Augustine (A)	Southern Transportation Co.
Augustus (A)	Bay State Dredging & Contracting Co.
Aurelia (P)	Pacific Steamship Co.
Aurora (P)	California Transportation Co.
Aurora (A)	Lehigh Valley R. R. Co.
Aurora (A)	U. S. Shipping Board
Automatic (A)	Tice Towing Line
Auxiliar (A)	N. Y. & Cuba Mail S. S. Co.
Avalon (A)	Baltimore, Chesapeake & Atlantic Ry. Co.
Avalon (A)	Pennsylvania R. R. Co.
Avenis (A)	U. S. Shipping Board
Avondale (A)	U. S. Shipping Board
Awensdaw (A)	Nacirema Steamship Co.
Ayasta (A)	U. S. Shipping Board
B	
B. F. Macomber (A)	Atlantic Coast Fisheries Co.
B. G. Purdy (A)	Purdy Tow & Water Boat Co.
B. S. Ford (A)	Maryland, Delaware & Virginia R. R.
B. T. Haviland (A)	G. H. Breymann & Bros.
Babboosic (A)	U. S. Shipping Board
Babylon (A)	Long Island R. R.
Bacoi (A)	Standard Oil Co. of N. J.
Baganito (A)	U. S. Shipping Board
Bagoso (A)	U. S. Shipping Board
Bailey (A)	Crescent Towing Line, Inc.
Baker Bros. (A)	Baker O'Neill Towing Co., Inc.

NAME OF VESSEL	NAME OF COMPANY
Balabac (A)	U. S. Shipping Board
Baladan (A)	U. S. Shipping Board
Baldbutte (A)	U. S. Shipping Board
Baldridge (A)	U. S. Shipping Board
Baldrock (A)	U. S. Shipping Board
Baldwin (G)	Baker Tow Boat Co.
Balino (A)	U. S. Shipping Board
Ballcamp (A)	U. S. Shipping Board
Ballenas (A)	U. S. Shipping Board
Ballew (A)	U. S. Shipping Board
Balliett (A)	U. S. Shipping Board
Baloearo (A)	U. S. Shipping Board
Balsam (A)	U. S. Shipping Board
Balsto (A)	U. S. Shipping Board
Baltic (A)	P. F. Martin
Baltic (A)	Pennsylvania R. R. Co.
Baltic (A)	H. B. Pontin & Son
Baltimore (A)	Baltimore & Ohio R. R.
Baltimore (A)	City of Baltimore. Municipal Depts.
Baltimore (A)	Maryland Transportation Co.
Baltimore No. 1 (A)	U. S. Army, Transportation Service
Banago (A)	U. S. Shipping Board
Banaran (A)	U. S. Shipping Board
Bancraft (A)	U. S. Shipping Board
Bango (A)	U. S. Shipping Board
Banicaa (A)	U. S. Shipping Board
Bannack (A)	U. S. Shipping Board
Bantu (A)	U. S. Steel Products Co.
Bar Harbor (A)	U. S. Shipping Board
Baraboo (A)	U. S. Shipping Board
Barias (A)	U. S. Shipping Board
Barkhamstead (A)	U. S. Shipping Board
Barlow (A)	U. S. Shipping Board
Barrallton (A)	U. S. Shipping Board
Barranca (G)	Bisso Towboat Co.
Barranca (A)	U. S. Shipping Board
Barrenfork (A)	Cuban-Atlantic Transp. Co.
Barrilla (A)	U. S. Shipping Board
Barrington (A)	U. S. Shipping Board
Barryton (A)	U. S. Shipping Board
Barton Bros. (A)	Edw. J. Barton Lighterage Co.
Basaan (A)	U. S. Shipping Board
Basco (A)	U. S. Shipping Board
Bath (A)	Delaware Lackawanna & Western R. R. Co
Bath (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Bathalum (A)	U. S. Shipping Board
Baton Rouge (A)	Standard Oil Co. of N. J.
Battahatchee (A)	U. S. Shipping Board
Battler (A)	McWilliams Bros., Inc.
Battonville (A)	U. S. Shipping Board
Bauerline (A)	F. J. Bauer Towing Line, Inc.
Bavington (A)	U. S. Shipping Board
Baxley (A)	U. S. Shipping Board
Bay City (P)	South Pacific Coast Railway
Bay Head (A)	U. S. Shipping Board
Bay Ridge (A)	City of N. Y. Dept. of Plant & Structures
Bay Ridge (A)	Gowanus Towing Co., Inc.
Bay State (A)	C. H. Sprague & Son
Bay View (A)	C. H. Sprague & Son
Bayamo (A)	N. Y. & Cuba Mail S. S. Co.
Bayonne (A)	Central R. R. Co. of N. J.
Bayonne (A)	Vacuum Oil Co.
Bayonne City (A)	Port Richmond & Bergen Point Ferry Co.
Bayou Teche (A)	U. S. Shipping Board
Bayway (A)	Standard Oil Co. of N. J.
Bear (P)	Forester Tug Boat Co.
Beatrice (A)	Bay State Dredging & Contracting Co.
Beatrice (A)	A. H. Bull & Co.
Beatrice Bush (A)	Bush Terminal Co.
Beaufort (A)	U. S. Shipping Board
Beaumont (A)	U. S. Shipping Board
Beaver (G)	Jahncke Navigation Co.
Beavertail (A)	Jamestown & Newport Ferry Co.
Bedminster (A)	U. S. Shipping Board
Bee (P)	Bee Steamship Co.
Beechland (A)	Nacirema Steamship Co.
Begwaduce (A)	U. S. Shipping Board
Belair (A)	U. S. Shipping Board
Belding (A)	U. S. Shipping Board
Belfast (A)	Eastern S. S. Lines, Inc.
Belgrade (A)	U. S. Shipping Board
Belhaven (A)	The Interstate Cooperage Co.
Bell Brook (A)	Naciremа Steamship Co.
Bellbuckle (A)	U. S. Shipping Board
Belle (A)	Dailey's Towing Line
Belle McWilliams (A)	Sidnam Lighterage & Transportation Co.
Bellfort (A)	U. S. Shipping Board
Bellingham (A)	U. S. Shipping Board
Bellota (A)	U. S. Shipping Board
Beloit (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Belvidere (A)	C. W. Gaither
Belvidere (A)	Pennsylvania R. R. Co.
Belvidere (A)	U. S. Shipping Board
Benacus (A)	U. S. Shipping Board
Benbrook (A)	U. S. Shipping Board
Benjamin Brewster (A)	Standard Oil Co. of N. J.
Benj. Franklin (A)	Ben Franklin Transportation Co.
Benj. B. Odell (A)	Central-Hudson Steamboat Co.
Benjamin W. Latham (A)	The Atlantic Coast Fisheries Co.
Benoni (A)	U. S. Shipping Board
Bensalem (A)	U. S. Shipping Board
Benvola (A)	U. S. Shipping Board
Benzonia (A)	U. S. Shipping Board
Berea (A)	U. S. Shipping Board
Berela (A)	U. S. Shipping Board
Berenice (G)	Suderman & Young, Inc.
Bergen (A)	Delaware, Lackawanna & Western R. R
Bering (A)	P. F. Martin
Berington (A)	U. S. Shipping Board
Berkeley (P)	Central Pacific Railway
Berkeley (A)	Old Dominion S. S. Co.
Berkshire (A)	American Star Line, Inc.
Berkshire (A)	Hudson Navigation Co.
Bern (A)	Philadelphia & Reading Ry. Co.
Bernardsville (A)	Delaware Lackawanna & Western R. R. Co.
Bernice (A)	Lehigh Valley R. R. Co.
Berrien (A)	U. S. Shipping Board
Bertha II (G)	Bowers Southern Dredging Co.
Bertice (A)	U. S. Shipping Board
Bertie (A)	Waccamaw Steamboat Co.
Bertie M. Hanlon (P)	D. J. Hanlon
Berwyn (A)	U. S. Shipping Board
Bessemer (A)	U. S. Shipping Board
Bessie (A)	Ben Franklin Transportation Co.
Bessie Dollar (P)	The Dollar Steamship Lines
Bethelridge (A)	U. S. Shipping Board
Bethlehem (A)	Central R. R. Co. of N. J.
Bethlehem (A)	U. S. Shipping Board
Bethlehem Bridge (A)	U. S. Shipping Board
Bethulia (A)	Maine Coast Co.
Betsy Bell (A)	United States Transport Co.
Betsy Ross (A)	John L. Goss Corporation
Betsy Ross (A)	Ross Towboat Co.
Betterton (A)	U. S. Shipping Board
Betty (A)	L. B. Tucker

NAME OF VESSEL	NAME OF COMPANY
Betty Alden (A)	Nantasket Beach Steamboat Co.
Betty Lee (A)	Lee's Lighters
Beverly (A)	Pennsylvania R. R. Co.
Bidwell (A)	U. S. Shipping Board
Bigbee (A)	U. S. Shipping Board
Billow (A)	Bay State Fishing Co.
Biloxi (A)	U. S. Shipping Board
Binghamton (A)	Delaware Lackawanna & Western R. R. Co.
Biran (A)	U. S. Shipping Board
Birchleaf (A)	Nacirema Steamship Co.
Bird City (A)	U. S. Shipping Board
Biscayne (A)	U. S. Shipping Board
Bismarck (A)	Cahill Towing Line, Inc.
Black Arrow (A)	U. S. Shipping Board
Black Diamond (A)	Coast Transit Division
Black Diamond (A)	Lehigh Valley R. R. Co.
Black Prince (P)	Puget Sound & Baker River, R. R. Co.
Blair (A)	U. S. Shipping Board
Blairstown (A)	Delaware Lackawanna & Western R. R. Co.
Blakeley (A)	U. S. Shipping Board
Blanche (A)	Cape Ann Granite Corp.
Blanche (A)	Stone Towing Co.
Blandon (A)	U. S. Shipping Board
Block Island (A)	The New England S. S. Co.
Bloomington (A)	U. S. Shipping Board
Blue Eagle (A)	U. S. Shipping Board
Blue Jay (A)	Bay State Dredging & Contracting Co.
Blue Ridge (A)	Central R. R. Co. of N. J.
Blue Stone (A)	Peter Hagan & Co.
Bluffton (A)	U. S. Shipping Board
Blunts (No. 83) (P)	U. S. Lighthouse Service
Blythedale (A)	U. S. Shipping Board
Bobring (A)	U. S. Shipping Board
Bockonoff (A)	U. S. Shipping Board
Bohemia (A)	Southern Transportation Co.
Boilston (A)	U. S. Shipping Board
Bologan (A)	U. S. Shipping Board
Bon (A)	L. B. Tucker
Bon Secour (A)	U. S. Shipping Board
Bonham (A)	U. S. Shipping Board
Bonifay (A)	U. S. Shipping Board
Bonita (A)	Standard Oil Co. of N. J.
Bonnafon (A)	U. S. Shipping Board
Bonneterre (A)	U. S. Shipping Board
Bonnie Brook (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Boone (A)	U. S. Shipping Board
Boonsborough (A)	U. S. Shipping Board
Bopquan (A)	U. S. Shipping Board
Borad (A)	U. S. Shipping Board
Border City (A)	Shortland Bros. Co.
Borealis Rex (G)	Lake Charles & Cameron Trans. Co.
Boreta (A)	U. S. Shipping Board
Borinquen (A)	Garland Steamship Corp.
Boston (A)	The New England S. S. Co.
Boston (A)	Northern Transportation Co.
Boston (A)	U. S. Shipping Board
Boston Bridge (A)	U. S. Shipping Board
Bosworth (A)	U. S. Shipping Board
Botsford (A)	U. S. Shipping Board
Bottineau (A)	U. S. Shipping Board
Boughton (A)	U. S. Shipping Board
Bouker (A)	Bouker Contracting Co.
Boulton (A)	U. S. Shipping Board
Bound Brook (A)	Central R. R. Co. of N. J.
Bound Brook (A)	U. S. Shipping Board
Bourneville (A)	U. S. Shipping Board
Bouwery Bay (A)	New York & East River Ferry Co.
Bowesmount (A)	U. S. Shipping Board
Boxbutte (A)	U. S. Shipping Board
Boxer (A)	Frank W. Munn
Boxley (A)	U. S. Shipping Board
Boykin (A)	U. S. Shipping Board
Boynton (A)	U. S. Shipping Board
Brabant (A)	The Texas Co.
Braddock (A)	U. S. Shipping Board
Bradford (A)	Standard Oil Co. of N. J.
Bradwell (G)	Whiteman Bros.
Braeburn (A)	Nacirema Steamship Co.
Bramble (A)	Branning Manufacturing Co.
Bramell Point (A)	Vacuum Oil Co.
Brandon (A)	Downer Towing Corporation
Brandon (A)	New England Fuel & Transportation Co.
Brandon (A)	Old Dominion S. S. Co.
Brandywine (A)	Southern Transportation Co.
Brandywine (A)	U. S. Shipping Board
Brandywine (A)	Wilson Line
Brasher (A)	U. S. Shipping Board
Braxton (A)	Nacirema Steamship Co.
Brazos (A)	The N. Y. & Porto Rico S. S. Co.
Breaker (A)	Bay State Fishing Co.

NAME OF VESSEL	NAME OF COMPANY
Bremerton (P)	Kitsap County Trans. Co.
Bremerton (A)	U. S. Shipping Board
Brentwood (A)	Nacirema Steamship Co.
Brevard (A)	U. S. Shipping Board
Brewster (A)	Boston, Revere Beach & Lynn R. R. Co.
Briarcliff (A)	U. S. Shipping Board
Bridgeport (A)	U. S. Shipping Board
Bridgeton (A)	Central R. R. Co. of N. J.
Bridgeton (A)	Pennsylvania R. R. Co.
Bridgewater (A)	U. S. Shipping Board
Brielle (A)	U. S. Shipping Board
Brigantine (A)	Stevens Line Company
Brilliant (A)	Atlantic Refining Co.
Brilliant (A)	Standard Oil Co. of N. Y.
Brindilla (A)	Standard Oil Co. of N. J.
Brinkhaven (A)	U. S. Shipping Board
Brinnon (A)	U. S. Shipping Board
Brinton (A)	Pennsylvania R. R. Co.
Bristol (A)	Camden Shipbuilding Co.
Bristol (A)	Coastwise Transportation Co.
Bristol (A)	Flower Lighterage Co., Inc.
Bristol (A)	Newport & Providence R. R. Co.
Bristol (A)	Staples Transportation Co.
Britannia (A)	Baker-Whiteley Coal Co.
Britannia (A)	Eastern Transportation Co.
Britannia (A)	Mutual Co.
Brittania (A)	U. S. Army, Transportation Service
Broad Arrow (A)	Standard Transportation Co.
Briton (A)	U. S. Shipping Board
Brockton (A)	Colonial Navigation Co.
Bromela (A)	U. S. Shipping Board
Brompton (A)	U. S. Shipping Board
Broncho (A)	U. S. Shipping Board
Bronx (A)	City of N. Y. Dept. of Plant & Structures
Bronx (A)	Delaware Lackawanna & Western R. R. Co.
Bronx (A)	Red Star Towing & Transportation Co.
Bronxline (A)	Bronx Towing Line, Inc.
Brookdale (A)	U. S. Shipping Board
Brookfield (A)	U. S. Shipping Board
Brookhaven (A)	U. S. Shipping Board
Brookland (A)	U. S. Shipping Board
Brooklyn (A)	City of N. Y. Dept. of Docks
Brooklyn (A)	City of N. Y. Dept. of Plant & Structures
Brooklyn (A)	New York Dock Railway
Brooklyn (P)	Sudden & Christenson

NAME OF VESSEL	NAME OF COMPANY
Brooklyn (A)	Union Ferry Co. of N. Y. & Brooklyn
Brookside (A)	U. S. Shipping Board
Brookwood (A)	Nacirema Steamship Co.
Brunswick (A)	Black River & Mingo Steamboat Co.
Brunswick (P)	National Steamship Co.
Bryn Mawr (A)	C. E. Davis, Jr.
Buccaneer (A)	Sinclair Navigation Co.
Buckhannon (A)	U. S. Shipping Board
Buckhorn (A)	U. S. Shipping Board
Buckingham (G)	Edward Berthout
Buffalo (A)	Delaware Lackawanna & Western R. R. Co.
Buffalo (A)	Erie R. R. Co.
Buffalo (A)	N. Y. Central Railroad
Buford (A)	U. S. Army, Transportation Service
Bugaya (A)	U. S. Shipping Board
Buhisan (A)	U. S. Shipping Board
Bulana (A)	U. S. Shipping Board
Bulley (A)	Owen McCaffrey's Sons
Burnham (A)	U. S. Shipping Board
Burnside (A)	U. S. Shipping Board
Burnwell (A)	U. S. Shipping Board
Burton (P)	Kitsap County Trans. Co.
Bushong (A)	Nacirema Steamship Co.
Bushrod (A)	Nacirema Steamship Co.
Busunga (A)	U. S. Shipping Board
Butte (A)	Nacirema Steamship Co.
Butte (A)	U. S. Shipping Board
Butterfly (P)	Albina Fuel Co., Inc.
onwood (A)	Nacirema Steamship Co.
ld (A)	Nacirema Steamship Co.
yl (A)	Pocahontas Fuel Co., Inc.

C

C. Gallagher (A)	Goodwin-Gallagher Sand & Gravel Corp.
C. A. Canfield (A)	Pan American Petroleum & Transport Co.
C. A. Smith (P)	Coos Bay Lumber Co.
C. D. Parmelee (A)	Narragansett Bay Oyster Co.
C. G. Ackerman (A)	Ackerman Towing Co.
C. G. Adams (A)	Cornell Steamboat Co.
C. H. Moore (G)	Hansons' Sons, Inc.
C. H. Moore (G)	Texas & Gulf Steamship Co.
C. L. Haines (A)	Charles H. Castle, Et als.
C. L. Marchal (A)	Phoenix Transit Co.

NAME OF VESSEL	NAME OF COMPANY
C. M. Schwab (A)	U. S. Shipping Board
C. P. Raymond (A)	Fred B. Dalsell & Co., Inc.
C. R. R. of N. J. No. 26 (A)	Central R. R. Co. of N. J.
C. R. R. of N. J. No. 27 (A)	Central R. R. Co. of N. J.
C. R. R. of N. J. No. 28 (A)	Central R. R. Co. of N. J.
C. R. R. of N. J. No. 29 (A)	Central R. R. Co. of N. J.
C. R. R. of N. J. No. 30 (A)	Central R. R. Co. of N. J.
C. S. Conklin (A)	H. J. Lewis Oyster Co.
C. V. Conroy (A)	Bronx Towing Line, Inc.
C. W. Bailey (A)	Stevens Line Company
C. W. Morse (A)	Hudson Navigation Co.
Cabegon (A)	U. S. Shipping Board
Cabesa (A)	U. S. Shipping Board
Cabrillo (P)	Santa Catalina Island Co.
Cabrillo (A)	U. S. Shipping Board
Cabura (A)	U. S. Shipping Board
Cacique (P)	W. R. Grace & Co.
Cadaretta (A)	U. S. Shipping Board
Caddo (A)	Standard Oil Co. of N. J.
Caddopeak (A)	U. S. Shipping Board
Cæsar A. Grasselli (A)	Tremley Trans. Co.
Calala (A)	U. S. Shipping Board
Calamares (A)	United Fruit Co.
Calaveras (A)	U. S. Shipping Board
Caledonia (A)	Olsen Water & Towing Co., Inc.
Calicorock (A)	U. S. Shipping Board
Calispell (A)	U. S. Shipping Board
Calista (P)	Island Transportation Co.
Callabasas (A)	U. S. Shipping Board
Callooh (A)	U. S. Shipping Board
Calno (A)	U. S. Shipping Board
Caloria (A)	Standard Oil Co. of N. J.
Calumet (A)	U. S. Coast Guard
Calvert (A)	Gulf Refining Co.
Calvert (A)	Maryland, Delaware & Virginia R. R.
Calvert (A)	U. S. Shipping Board
Calvert Crary (A)	Dare Lumber Co.
Calvin Austin (A)	Eastern S. S. Lines, Inc.
Calvin Tomkins (A)	McAllister Towing & Transportation Co., Inc.
Calvin Whiteley (A)	Baker-Whiteley Coal Co.
Camaguey (A)	N. Y. & Cuba Mail S. S. Co.
Cambria (A)	Propeller Towboat Co.
Cambria (A)	Andrew Radel Oyster Co.
Cambridge (A)	Baltimore, Chesapeake & Atlantic Ry. Co.

NAME OF VESSEL	NAME OF COMPANY
Cambridge (A)	U. S. Shipping Board
Camden (A)	Eastern S. S. Lines, Inc.
Camden (A)	Pennsylvania, R. R. Co.
Camden (A)	U. S. Shipping Board
Campbell & Stuart (A)	Campbell & Stuart
Campello (A)	U. S. Shipping Board
Canby (A)	U. S. Army, Transportation Service
Canibas (A)	U. S. Shipping Board
Canoga (A)	U. S. Shipping Board
Cansumet (A)	U. S. Shipping Board
Cape Charles (A)	N. Y., Philadelphia & Norfolk R. R. Co.
Cape Cod (A)	Whitehall Trans. Co.
Cape Fear (A)	U. S. Army Engineer's Dept.
Cape Fear (A)	U. S. Shipping Board
Cape Henry (A)	U. S. Shipping Board
Cape May (A)	Delaware River Ferry Co. of N. J.
Cape May (A)	U. S. Shipping Board
Cape Romain (A)	U. S. Shipping Board
Capelton (A)	Laurel Hill Lighterage Co.
Capines (A)	U. S. Shipping Board
Capital City (P)	California Transportation Co.
Caponka (A)	U. S. Shipping Board
Capraria (A)	U. S. Shipping Board
Captain Bud (G)	Bisso Towboat Co.
Captain Connell (A)	U. S. Army Quartermaster Corps
Capt. Drum (A)	U. S. Army, Transportation Service
Capt. Hal (G)	C. A. McKinley & Sons
Captain Sam (G)	Texas & Gulf Steamship Co.
Capt. Savidge (A)	Scully's Towing & Transp. Co.
Captain Toby (A)	A. J. Taylor & Bro.
Captain Weber (P)	California Transportation Co.
Captain A. F. Lucas (P)	Standard Oil Co. of California
Captain A. M. Wetherill (A)	U. S. Army Quartermaster Corps
Capt. T. W. Morrison (A)	U. S. Army, Transportation Service
Captain Charles W. Rowell (A)	U. S. Army Quartermaster Corps
Captain John C. Gregg (A)	U. S. Army, Quartermaster Corps
Capt. Thos. A. P. Champlin (A)	Estate of Murray Vandiver
Caracas (A)	Red "D" Line of Steamships
Carib (A)	Atlantic, Gulf & West Indies S. S. Co..
Caribou (A)	U. S. Shipping Board
Carisco (A)	Caribbean Steamship Co., Ltd.
Carlisle (A)	Philadelphia & Reading R. R.
Carmel (P)	Sudden & Christenson
Carmina (A)	Association of Maryland Pilots
Carolina (A)	Norfolk Dredging Co.
Carolina (A)	Southern Transportation Co.
Caroline (A)	Caroll Towing Co., Inc.
Caroline M. Wade (A)	Red Hook Towing Co., Inc.
Carolinian (A)	Garland Steamship Corp.
Carolyn (A)	A. H. Bull & Co.
Carrie May (G)	Cypress Lumber Co.
Carrie A. Ramsey (A)	Providence Steamboat Co.
Carrier (G)	M. L. & T. R. R. & S. S. Co.
Carrillo (A)	United Fruit Co.
Carroll (A)	Carroll Towing Co., Inc.
Cartago (A)	United Fruit Co.
Carteret (A)	Carteret Ferry Co., Inc.
Cartona (A)	Nacirema Steamship Co.
Cascade (A)	U. S. Shipping Board
Cascades (P)	Shaver Transportation Co.
Casco (A)	Arundel Sand & Gravel Co.
Casco (A)	U. S. Shipping Board
Casmalia (A)	U. S. Shipping Board
Caspar (P)	Caspar Lumber Co.
Casper (A)	U. S. Shipping Board
Caspian (A)	P. F. Martin
Cassie (A)	The T. A. Scott Co.
Castine (A)	L. W. Coombs & A. P. Coombs
Castle Point (A)	U. S. Shipping Board
Castle Town (A)	U. S. Shipping Board
Castle Wood (A)	U. S. Shipping Board
Castor (A)	Crescent Towing Line, Inc.
Catania (A)	Pan American Petroleum & Transport Co.
Cataract (A)	City of Baltimore
Catawba (A)	U. S. Shipping Board
Catawissa (A)	Philadelphia & Reading R. R.
Catherine (A)	Eastern S. S. Lines, Inc.
Catherine (G)	Gulf Coast Transportation Co.
Catherine Moran (A)	Moran Towing & Transportation Co.
Catskill (A)	N. Y. Central R. R.
Catskill (A)	U. S. Shipping Board
Cawker (A)	U. S. Shipping Board
Casadero (P)	Northwestern Pacific Railroad
Cecil (A)	Chesapeake Lighterage & Towing Co., Inc.
Cedar (P)	U. S. Lighthouse Dept.
Cedar Spring (A)	U. S. Shipping Board
Celestine (G)	Mobile Towing & Wrecking Co.
Celilo (P)	Chas. R. McCormick & Co.
Central States (A)	Flower Lighterage Co., Inc.
Cepheus (A)	Iron Steamboat Co.

NAME OF VESSEL	NAME OF COMPANY
Ceralvo (A)	U. S. Shipping Board
Cerberus (A)	U. S. Supervisor of Harbor
Ceres (A)	International Elevating Co.
Cerosco (A)	U. S. Shipping Board
Cerrito (A)	U. S. Shipping Board
Cerro Gordo (A)	U. S. Shipping Board
Cetus (A)	Iron Steamboat Co.
Chal McWilliams (A)	McWilliams Bros., Inc.
Challenger (A)	U. S. Shipping Board
Chalmette (A)	Southern Pacific Co.
Chamberino (A)	U. S. Shipping Board
Chamblee (A)	U. S. Shipping Board
Champion (A)	Merritt & Chapman Derrick & Wrecking Co.
Champion (A)	U. S. Shipping Board
Champoeg (P)	U. S. Army, Engrs. Dept.
Chancellor (A)	Merritt & Chapman Derrick & Wrecking Co.
Chantier (A)	U. S. Shipping Board
Chaparel (A)	U. S. Shipping Board
Chapman Bros. (A)	Merritt & Chapman Derrick & Wrecking Co.
Chappell (A)	U. S. Shipping Board
Charles (L. V. 101) (A)	U. S. Lighthouse Service (5th Dist.)
Charles Braley (A)	American-Italian Commercial Corp.
Chas. Christenson (P)	Sudden & Christenson
Chas. Clarke (G)	City of Galveston
Charles McAllister (A)	McAllister Towing & Transportation Co., Inc.
Charles McNeill (A)	East River Towing Co., Inc.
Charles McWilliams (A)	McWilliams Bros., Inc.
Charles Pratt (A)	Standard Oil Co. of N. J.
Chas. Runyon (A)	White Star Towing & Trans. Line
Charles A. Fox (A)	Fred B. Dalsell & Co., Inc.
Charles A. Kennedy (A)	Kennedy Towing Line, Inc.
Charles A. McCaffrey (A)	Owen McCaffrey's Sons
Charles E. Harwood (A)	Pan American Petroleum & Transport Co.
Charles F. Bickel (A)	Charles F. Bickel Co., Inc.
Chas. H. Perkins (A)	Eclipse Lighterage & Transportation Co.
Charles J. Baker (A)	Atlantic Transport Co.
[illegible]s. J. Colona (A)	Seaboard Oil & Guano Co.
[illegible]l Davis (A)	F. J. Bauer Towing Line, Inc.
[illegible]verest (A)	Vacuum Oil Co.
[illegible]einer (P)	Hosford Trans. Co.
[illegible]hitlock (A)	Wm. D. Blissard
[illegible]wford (A)	Erie R. R. Co.
[illegible]naugh (A)	New England Fuel & Transportation Co.
[illegible]er (A)	Simmons Transportation Co.
[illegible]man (A)	East Jersey R. R. & Terminal Co.

NAME OF VESSEL	NAME OF COMPANY
Charles R. Stewart (A)	Erie R. R. Co.
Charles R. Stone (A)	J. V. Petrie & Son
Chas. R. Van Hise (A)	U. S. Shipping Board
Chas. T. Gallagher (A)	Commercial Towing Co.
Charles Henry McWilliams (A)	Jas. McWilliams Towing Line
Charlie Lawrence (A)	Cornell Steamboat Co.
Chariot (A)	U. S. Shipping Board
Charlton Hall (A)	U. S. Steel Products Co.
Charm (A)	Holbrook Towing Line
Chatham (A)	Delaware Lackawanna & Western R. R. Co.
Chattanooga (A)	U. S. Shipping Board
Chautauqua (A)	Erie R. R. Co.
Chautauqua (A)	U. S. Shipping Board
Chebaulip (A)	U. S. Shipping Board
Checktowaga (A)	Lehigh Valley R. R. Co.
Chehalis (P)	Cary-Davis Towing Co.
Chehalis (P)	Sudden & Christenson
Chelan (A)	U. S. Shipping Board
Chelsea (A)	Frank J. Fulton
Cheltenham (A)	Philadelphia & Reading R. R.
Chepadoa (A)	U. S. Shipping Board
Cherokee (A)	B. & S. Towing Line
Cherokee (P)	Central Pacific Railway
Cherokee (A)	Clyde S. S. Co.
Cherokee (A)	Coosa River Navigation Co.
Cheron (A)	U. S. Shipping Board
Chesapeake (A)	Seaboard Oil & Guano Co.
Chester (A)	Chester Shipping Co.
Chester (A)	Crew Levick Co.
Chester (A)	Delaware Lackawanna & Western R. R. Co.
Chester (P)	J. Kellogg Transp. Co.
Chester Sun (A)	Sun Co.
Chester W. Chapin (A)	The New England S. S. Co.
Chestnut Hill (A)	U. S. Shipping Board
Chetopa (A)	U. S. Shipping Board
Chibiabos (A)	U. S. Shipping Board
Chicago (A)	Baker-Whiteley Coal Co.
Chicago (A)	Pennsylvania R. R. Co.
Chicago Bridge (A)	U. S. Shipping Board
Chickamauga (P)	Pacific Towboat Co.
Chicomico (A)	U. S. Shipping Board
Chief (G)	Magnolia Petroleum Co.
Chilkat (P)	Alaska Packers Association
Chilo (A)	U. S. Shipping Board
Chimo (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
China (P)	China Mail S. S. Co.
Chinampa (A)	Standard Oil Co. of N. J.
Chincha (A)	Green Star S. S. Corp.
Chipchung (A)	U. S. Shipping Board
Chipola (A)	Callahan Line
Chippewa (A)	Clyde S. S. Co.
Chippewa (P)	Puget Sound Navigation Co.
Choctaw (A)	Atlantic, Gulf & West Indies S. S. Co.
Choctaw (A)	Gulf Refining Co.
Choptank (A)	Baltimore, Chesapeake & Atlantic Ry. Co.
Christine (A)	Kennedy Towing Line, Inc.
Chrystenah (A)	Marine Operating Co., Inc.
Cicoa (A)	U. S. Shipping Board
Cimbria (A)	Marine Operating Co., Inc.
Cincinnati (A)	Pennsylvania R. R. Co.
Cineas (A)	U. S. Shipping Board
Cinyras (A)	U. S. Shipping Board
City Ice Boat No. 2 (A)	City of Philadelphia, Dept. of Wharves, Docks & Ferries
City Point (A)	Long Island Oyster Farms, Inc.
City of Angeles (P)	Puget Sound Navigation Co.
City of Atlanta (A)	Ocean Steamship Co. of Savannah
City of Augusta (A)	Ocean Steamship Co. of Savannah
City of Bangor (A)	Eastern S. S. Lines, Inc.
City of Berkeley (A)	U. S. Shipping Board
City of Brockton (A)	The New England S. S. Co.
City of Camden (A)	Wilson Line
City of Chester (A)	Wilson Line
City of Columbus (A)	Ocean Steamship Co. of Savannah
City of Eufaula (A)	Merchants & Planters Steamboat Co.
City of Eureka (A)	U. S. Shipping Board
City of Everett (A)	Standard Oil Co. of N. Y.
City of Fairbury (A)	U. S. Shipping Board
City of Fall River (A)	The New England S. S. Co.
City of Gloucester (A)	Boston & Gloucester Steamboat Co.
City of Jacksonville (A)	Clyde S. S. Co.
City of Lowell (A)	The New England S. S. Co.
City of Martines (P)	Martines-Benicia Ferry & Trans. Co.
City of Montgomery (A)	Ocean Steamship Co. of Savannah
City of Orleans (A)	U. S. Shipping Board
City of Para (P)	Pacific Mail Steamship Co.
City of Philadelphia (G)	Towles S. S. Line
City of Philadelphia (A)	Wilson Line
City of Portsmouth (A)	Norfolk County Ferries Division
City of Reading (A)	Delaware River Ferry Co. of N. J.

NAME OF VESSEL	NAME OF COMPANY
City of Reno (A)	U. S. Shipping Board
City of Rockland (A)	Eastern S. S. Lines, Inc.
City of Rome (A)	Ocean Steamship Co. of Savannah
City of St. Louis (A)	Ocean Steamship Co. of Savannah
City of Savannah (A)	Ocean Steamship Co. of Savannah
City of Seattle (P)	Martinez-Benicia Ferry & Trans. Co.
City of Seattle (P)	Pacific Steamship Co.
City of South Haven (A)	U. S. Shipping Board
City of Spokane (A)	U. S. Shipping Board
City of Stamford (A)	North & East River Steamboat Co.
City of Tampa (G)	Atlantic Land & Improvement Co.
City of Tampa (G)	R. P. Brozson & G. C. Harvell
City of Taunton (A)	The New England S. S. Co.
City of Topeka (P)	Pacific Steamship Co.
City of Wilmington (A)	Wilson Line
City of Yonkers (A)	Ben Franklin Transportation Co.
Clackamas (A)	Nacirema Steamship Co.
Claire (P)	Willamette Navigation Co.
Clairton (A)	U. S. Shipping Board
Clara (A)	L. Boyer's Sons Co.
Clara (A)	George R. Murray
Clara (A)	U. S. Shipping Board
Clara May (G)	W. D. Haden
Clara McWilliams (A)	The New Haven Towing Co.
Clara H. Doane (A)	Doane Towboat Co.
Clare (A)	A. H. Bull & Co.
Claremont (P)	San Francisco-Oakland Terminal Railways
Clarence B. Mitchell (A)	E. T. Russell & Co., Inc.
Clarence P. Howland (A)	Howland Towing & Transp. Co.
Claribel (A)	Chesapeake Pulp & Paper Co.
Claribel (G)	Jahncke Navigation Co.
Clatawa (P)	Island Transportation Co.
Clateop (P)	U. S. Army, Engrs. Dept.
Claude (G)	Mobile Towing & Wrecking Co.
Claudine (P)	Inter-Island Steam Navigation Co.
Clay Foreman (A)	Foreman Blades Lumber Co.
Cleopatra (A)	U. S. Shipping Board
Clermont (A)	George W. Perkins
Clifford (A)	E. S. Belden & Sons., Inc.
Clifton (A)	Carroll Towing Co., Inc.
Climax (A)	L. Boyer's Sons Co.
Clinchco (A)	Clinchfield Navigation Co., Inc.
Clio (A)	U. S. Shipping Board
Clipper (A)	William P. Wright
Clivedon (A)	Beaufort & Savannah Line

NAME OF VESSEL	NAME OF COMPANY
Clodia (A)	U. S. Shipping Board
Coalinga (P)	Associated Oil Co.
Coalinga (P)	Union Oil Co. of California
Coamo (A)	The N. Y. & Porto Rico S. S. Co.
Coastwise (A)	Coastwise Transportation Co.
Coastwise (A)	Scully's Towing & Transportation Co.
Coaxet (A)	U. S. Shipping Board
Cocheco (A)	U. S. Shipping Board
Cockamong (A)	U. S. Shipping Board
Cockaponset (A)	U. S. Shipping Board
Coconino (A)	U. S. Shipping Board
Codorus (A)	U. S. Shipping Board
Coe F. Young (A)	Cornell Steamboat Co.
Cohannet (A)	Staples Transportation Co.
Cohasset (A)	U. S. Shipping Board
Cokato (A)	U. S. Shipping Board
Cokesit (A)	U. S. Shipping Board
Cold Spring (A)	U. S. Shipping Board
Colindo (A)	U. S. Shipping Board
Coloma (A)	U. S. Shipping Board
Colombia (P)	Pacific Mail Steamship Co.
Colon (A)	Panama R. R. S. S. Line
Colonel Barnett (A)	U. S. Quartermaster Corps
Col. Bowie (G)	Gulf Export & Transportation Co.
Col. Thayer (A)	U. S. Army Engineers, District No. 1
Colonel Wikoff (A)	U. S. Army Quartermaster Corps
Col. E. L. Drake (P)	Standard Oil Co. of California
Col. Geo. Armistead (A)	U. S. Army, Transportation Service
Col. Fred G. Hodgson (A)	U. S. Army, Transportation Service
Colonel John F. Gaynor (A)	Boylan Towing & Transp. Corp.
Colonia (A)	N. Y. & Cuba Mail S. S. Co.
Colorado Spring (A)	U. S. Shipping Board
Columbia (A)	Camden Shipbuilding Co.
Columbia (P)	Chesley Tug & Barge Co.
Columbia (A)	William J. Donaldson
Columbia (A)	Eastern Transportation Co.
Columbia (A)	Fred E. Jones
Columbia (A)	Norfolk County Ferries Division
Columbia (A)	Union Ferry Co. of N. Y. & Brooklyn
Columbia (No. 88) (P)	U. S. Lighthouse Service
Columbia (A)	U. S. Shipping Board
	U. S. Lighthouse Service (5th Dist.)
	U. S. Shipping Board
	Gowanus Towing Co., Inc.
	W. R. Grace & Co.

NAME OF VESSEL	NAME OF COMPANY
Colusa (P)	Sacramento Trans. Co.
Colwell (P)	Albert Burchan
Comal (A)	Mallory S. S. Co.
Comanche (A)	Clyde S. S. Co.
Comanche (P)	Puget Sound Navigation Co.
Comanche (A)	Waccamaw Transportation Co.
Comber (A)	Bay State Fishing Co.
Comet (A)	Hartford, New York Trans. Co.
Comet (A)	Standard Oil Co. of N. Y.
Comfort (A)	U. S. Shipping Board
Commander (A)	Delaware Lackawanna & Western R. R. Co.
Commander (A)	Savannah Connecting S. S. Co.
Commissioner (A)	Merritt & Chapman Derrick & Wrecking Co
Commodore (A)	Nobert H. Forst & Co.
Commodore (A)	Old Dominion S. S. Co.
Commodore Bartlett (A)	Martin-Wagner Co.
Commodore Maury (A)	State of Virginia
Commonwealth (A)	The New England S. S. Co.
Communipaw (A)	Standard Oil Co. of N. J.
Comport (A)	N. Y. & Cuba Mail S. S. Co.
Compton (A)	M. W. Divine
Comstocks (A)	Lake Champlain Transportation Co.
Comus (A)	Southern Pacific Co.
Conanicut (A)	Jamestown & Newport Ferry Co.
Concho (A)	Mallory S. S. Co.
Concord (A)	Colonial Navigation Co.
Coneas (A)	U. S. Shipping Board
Coney Island (A)	George F. Finnegan
Confidence (A)	New England Fuel & Transportation Co.
Confidence (A)	Newark & N. Y. Tow Boat Co.
Congaree (A)	U. S. Shipping Board
Connersville (A)	U. S. Shipping Board
Connewago (A)	U. S. Shipping Board
Connotton (A)	U. S. Shipping Board
Conqueror (A)	Newton Creek Towing Co.
Consort (A)	U. S. Shipping Board
Constantia (A)	U. S. Shipping Board
Contoocook (A)	U. S. Shipping Board
Contra Costa (P)	Southern Pacific Railroad
Convoy (A)	Baltimore & Ohio R. R.
Convoy (A)	Newtown Creek Towing Co.
Cook (A)	Lake Champlain Transportation Co.
Coolspring (A)	U. S. Shipping Board
Coopers Point (A)	Pennsylvania R. R. Co.
Coosa (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Copalgrove (A)	U. S. Shipping Board
Coperas (A)	U. S. Shipping Board
Coppename (A)	United Fruit Co.
Coquet (A)	U. S. Army Engineers Dept.
Coquille (P)	Knappton Mills & Lumber Co.
Coquille River (P)	National Steamship Co.
Coquina (A)	U. S. Shipping Board
Cora L. Staples (A)	Scully's Towing & Transp. Co.
Cora P. White (A)	Independent Fisheries
Coral (A)	P. F. Martin
Corapeak (A)	U. S. Shipping Board
Corcoran (A)	U. S. Shipping Board
Cordelia (P)	Union Oil Co. of California
Cordova (P)	Alaska Steamship Co.
Corinthia (A)	Southern Transportation Co.
Cornelia (A)	Boston Dredging Co.
Cornelia (A)	A. H. Bull & Co.
Cornelia (P)	Chesley Tug & Barge Co.
Cornelia (A)	Clifton Towing Co.
Cornelius VanCott (A)	Harlem River Towboat Line, Inc.
Cornelius W. Lawrence (A)	City of N. Y. Fire Dept.
Corning (A)	Delaware, Lackawanna & Western R. R. Co .
Corning (A)	Standard Oil Co. of N. J.
Corning (A)	U. S. Shipping Board
Cornucopia (A)	U. S. Shipping Board
Corona (G)	Menge Bros.
Corona (G)	River & Ocean Towing Co.
Coronado (P)	San Diego & Coronado Ferry Co.
Coronado (A)	U. S. Shipping Board
Corone (A)	Nacirema Steamship Co.
Corozal (A)	The N. Y. & Porto Rico S. S. Co.
Corrales (A)	U. S. Shipping Board
Correction (A)	City of N. Y. Dept. of Correction
Corsica (A)	Castner, Curran & Bullitt, Inc.
Corsica (A)	Maryland, Delaware & Virginia R. R.
Corsicana (A)	U. S. Shipping Board
Corson (A)	U. S. Shipping Board
Cortland (A)	Delaware, Lackawanna & Western R. R. Co.
Cortland (A)	Ovens Towing Line
Corvallis (A)	U. S. Shipping Board
Corydon (A)	U. S. Shipping Board
Costigan (A)	U. S. Shipping Board
Costilla (A)	U. S. Shipping Board
Cotati (A)	U. S. Shipping Board
Cote Blanche (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Cotopaxi (A)	U. S. Shipping Board
Cotteral (A)	U. S. Shipping Board
Cottonplant (A)	U. S. Shipping Board
Cottonwood (A)	U. S. Shipping Board
Coulee (A)	U. S. Shipping Board
Coulter (A)	U. S. Shipping Board
Council Bluffs (A)	U. S. Shipping Board
Couparlee (A)	U. S. Shipping Board
Courageous (A)	U. S. Shipping Board
Courtois (A)	U. S. Shipping Board
Coushatta (A)	U. S. Shipping Board
Coutolene (A)	U. S. Shipping Board
Covalt (A)	U. S. Shipping Board
Covedale (A)	U. S. Shipping Board
Covena (A)	U. S. Shipping Board
Coverun (A)	U. S. Shipping Board
Covington (A)	Seaboard Transportation Co.
Cowan (A)	U. S. Shipping Board
Cowanshannock (A)	U. S. Shipping Board
Cowardin (A)	Nacirema Steamship Co.
Cowboy (A)	U. S. Shipping Board
Cowee (A)	U. S. Shipping Board
Coweta (A)	U. S. Shipping Board
Cowiche (A)	U. S. Shipping Board
Cowlits (P)	Columbia & Cowlits River Transportation Co.
Coxton (A)	Lehigh Valley R. R. Co.
Coyote (A)	French-American Line, Inc.
Crabtree (A)	U. S. Shipping Board
Craftsman (A)	U. S. Shipping Board
Craigrownie (A)	U. S. Shipping Board
Craigsmere (A)	U. S. Shipping Board
Craincreek (A)	U. S. Shipping Board
Craneneet (A)	U. S. Shipping Board
Cranford (A)	Central R. R. Co. of N. J.
Cranford (A)	U. S. Shipping Board
Craster Hall (A)	U. S. Steel Products Co.
Crathorne (A)	U. S. Shipping Board
Crawl Keys (A)	U. S. Shipping Board
Craycroft (A)	U. S. Shipping Board
Cremna (A)	U. S. Shipping Board
Cremona (A)	U. S. Shipping Board
Creole (A)	Southern Pacific Co.
Cresap (A)	Nacirema Steamship Co.
Crescent (A)	Holbrook Towing Line
Crescent (G)	Capt. W. J. Thornton

NAME OF VESSEL	NAME OF COMPANY
Crescent City (A)	Georgia Florida & Alabama Railway Co.
Cresco (A)	Schuylkill Transportation Co.
Crest (A)	Bay State Fishing Co.
Cretan (A)	Merchants & Miners Transportation Co.
Cricket (P)	Cricket Steamship Co.
Crichfield (A)	N. Y. Philadelphia & Norfolk R. R. Co.
Cristobal (A)	Panama R. R. S. S. Line
Crofton Hall (A)	U. S. Steel Products Co.
Croton (A)	Weehawken Dry Dock Co.
Cruiser (P)	Hosford Trans. Co.
Cruso (A)	U. S. Shipping Board
Cubadist (A)	Cuba Distilling Co.
Cumberland (A)	The Central Wharf Tow Boat Co.
Cumberland (A)	U. S. Shipping Board
Cupid (A)	Atlantic Coast Fisheries Co.
Curacao (P)	Pacific Steamship Co.
Currier (A)	Gulf Refining Co.
Currituck (A)	E. E. & H. W. Bennett
Curtin (A)	James J. McNally
Curtis Bay (A)	Curtis Bay Towing Co.
Cushnoc (A)	U. S. Shipping Board
Cutchogue (A)	Long Island R. R.
Cygnus (A)	Iron Steamboat Co.
Cynthia (A)	East & West Shore Ferry & Transportation Co.
Cynthia (A)	V. Phillips
Cynthia No. 2 (A)	Propeller Towboat Co.
Cynthia (A)	U. S. Army, Engineers Dept.
Cyrus W. Field (A)	U. S. Army, Transportation Service

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D. D. Culhane (A)	Robins Dry Dock & Repair Co.
[illegible]field (P)	Standard Oil Co. of California
[illegible]ney (A)	Bronx Towing Line, Inc.
[illegible]	U. S. Shipping Board
[illegible]nty (A)	U. S. Shipping Board
[illegible](A)	U. S. Shipping Board
[illegible] (A)	U. S. Shipping Board
[illegible]	S. S. Freeman & Co.
[illegible]	U. S. Lighthouse Service (3rd Dist.)
[illegible]ohy (P)	S. S. Freeman & Co.
[illegible]McWilliams (A)	McWilliams Bros., Inc.
[illegible] Matthews (P)	S. S. Freeman & Co.
[illegible] Putnam (P)	S. S. Freeman & Co.
[illegible]ming (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Dakotan (A)	American Hawaiian S. S. Co.
Dalana (A)	Nacirema Steamship Co.
Dalcour (A)	U. S. Shipping Board
Dalgada (A)	U. S. Shipping Board
Dallas (A)	U. S. Shipping Board
Dana (A)	Weehawken Dry Dock Co.
Danbury (A)	U. S. Shipping Board
Dancey (A)	U. S. Shipping Board
Dandy (A)	Curtis Bay Towing Co.
Danewood (A)	U. S. Shipping Board
Daniel McAllister (A)	McAllister Lighterage Line
Daniel Webster (A)	U. S. Shipping Board
Daniel Wheeler (A)	Elisabethport Lighterage Co.
Dan'l K. Jackson (A)	John A. Owen
Daniel W. Bigony (A)	Erie R. R. Co.
Daniel W. Mack (A)	East River Towing Co., Inc.
Dannedaike (A)	U. S. Shipping Board
Danville (A)	U. S. Shipping Board
Daram (A)	U. S. Shipping Board
D'Arbonne (A)	U. S. Shipping Board
Darby (A)	U. S. Shipping Board
Darcy (A)	U. S. Shipping Board
Dardania (A)	U. S. Shipping Board
Darrah (A)	U. S. Shipping Board
Dart (A)	Newtown Creek Towing Co.
Dart (A)	Phoenix Transit Co.
Darmouth (A)	Boston, Revere Beach & Lynn R. R. Co.
Datis (A)	U. S. Shipping Board
Dauntless (A)	P. Dougherty Co.
Dauntless (A)	Gloucester Ferry Co.
Dauntless (A)	Newport News Shipbuilding & Dry Dock Co.
Dauperata (A)	U. S. Shipping Board
Davco (A)	Davison Chemical Co.
Davenport (P)	J. O. Davenport
David Bosman (A)	Erie R. R. Co.
David Campbell (P)	City of Portland
David Gibb (A)	North State Lumber Co.
David Scannel (P)	City and County of San Francisco
David A. Boody (A)	Weehawken Dry Dock Co.
David B. Dearborn (A)	Central R. R. Co. of N. J.
Davidson County (A)	U. S. Shipping Board
Dawn (G)	Mobile Towing & Wrecking Co.
Dawnlite (A)	Standard Oil Co. of N. J.
Daylite (A)	Standard Oil Co. of N. J.
Dayton (A)	Erie R. R. Co.

NAME OF VESSEL	NAME OF COMPANY
Dayton (A)	Standard Oil Co. of N. J.
Decatur Bridge (A)	U. S. Shipping Board
Deepwater (A)	Castner, Curran & Bullitt, Inc.
Deer Lodge (A)	U. S. Shipping Board
Deerfield (A)	Eldorado Steamship Co., Inc.
Defender (P)	Knappton Mills & Lumber Co.
Defender (A)	Lake Champlain Transportation Co.
Defender (P)	Pacific Towboat Co.
Defender (A)	U. S. Shipping Board
Defiance (A)	P. Dougherty Co.
Defiance (A)	Egerton Towing Co.
Defiance (A)	U. S. Shipping Board
Degolio (A)	U. S. Shipping Board
DeKalb (A)	U. S. Shipping Board
Delanson (A)	U. S. Shipping Board
Delark (A)	U. S. Shipping Board
Delavan (A)	U. S. Shipping Board
Delaware (A)	Clyde S. S. Co.
Delaware (A)	Delaware River Ferry Co. of N. J.
Delaware (A)	George R. Murary
Delaware (A)	Pennsylvania R. R. Co.
Delfina (A)	U. S. Shipping Board
Delight (A)	U. S. Shipping Board
Delisle (A)	U. S. Shipping Board
Della (G)	Chas. Clarke & Co.
Delmar (A)	N. Y., Philadelphia & Norfolk R. R. Co.
Delrosa (A)	U. S. Shipping Board
Delta (A)	Weehawken Dry Dock Co.
Deluge (A)	City of Baltimore
Democracy (A)	U. S. Shipping Board
Deneson (A)	U. S. Shipping Board
Dennis T. Sullivan (P)	City & County of San Francisco
Denny Brothers (A)	Middlesex Transportation Co.
Deranof (A)	U. S. Shipping Board
Derbyline (A)	U. S. Shipping Board
Deroche (A)	U. S. Shipping Board
De Soto (A)	Standard Oil Co. of N. J.
Despatch (A)	Pennsylvania R. R. Co.
Despatch (A)	Southern Pacific Co.
Detona (A)	Nacirema Steamship Co.
Deva (A)	Nacirema Steamship Co.
Develente (A)	U. S. Shipping Board
Dewey (G)	American Lumber Co.
Diablo (A)	U. S. Shipping Board
Diamond (A)	Brown Co.
Diamond (A)	Diamond Water & Transportation Co., Inc.
Diana (A)	Nacirema Steamship Co.
Dictator (A)	Newtown Creek Towing Co.
Dillwyn (A)	U. S. Shipping Board
Dilworth (A)	U. S. Shipping Board
Dio (A)	U. S. Shipping Board
Dione (A)	New England Fuel & Transportation Co.
Director (A)	U. S. Shipping Board
Dirigo (A)	U. S. Shipping Board
Dispatch (A)	Chesapeake Lighterage & Towing Co., Inc.
Dispatch (A)	Newtown Creek Towing Co.
Dixie (G)	Aiken Tow Boat & Barge Co., Inc.
Dixie (A)	Southern Transportation Co.
Dochet (A)	U. S. Shipping Board
Dochra (A)	Barber Steamship Lines, Inc.
Dr. David Kennedy (A)	Cornell Steamboat Co.
Dr. Geo. J. Moser (A)	Weehawken Dry Dock Co.
Dr. S. N. Briggs (A)	The Thames Tow Boat Co.
Dolphin (P)	Alaska Fish Salting & By-Products Co.
Dolphin (G)	American Lumber Co.
Dolphin (A)	J. Daniel Gully
Dolphin (A)	Ross Towboat Co.
Dolphin (A)	Trenton Transportation Co.
Donahue (P)	Northwestern Pacific Railroad
Donora (A)	Oriental Navigation Co.
Dora (P)	F. H. Panter
Dorchester (A)	Baltimore, Chesapeake & Atlantic Ry. Co.
Dorchester (A)	Merchants & Miners Transportation Co.
Dorothy (A)	American Pipe & Construction Co.
Dorothy (A)	A. H. Bull & Co.
Dorothy (G)	Chas. Clarke & Co.
Dorothy (A)	Coney & Parker
Dorothy (A)	McAllister's Towing Line
Dorothy Bradford (A)	Cape Cod Steamship Co.
Douglas Alexander (A)	Singer Mfg. Co.
Dover (A)	Delaware, Lackawanna & Western R. R. Co.
Dover (P)	Sacramento Trans. Co.
Downer (A)	Downer Towing Corporation
Downer V (A)	Downer Towing Corporation
Downer VIII (A)	Downer Towing Corporation
Downer IX (A)	Downer Towing Corporation
Downer X (A)	Downer Towing Corporation
Dreadnought (P)	Rolph Navigation & Coal Co.
Dreamland (A)	John C. Bosley
Dresden (A)	Boston Dredging Co.

NAME OF VESSEL	NAME OF COMPANY
Drusilla M. Cox (A)	Patrick McAllister
Dubois (A)	Henry Dubois Sons Co.
Duchess (A)	City of N. Y. Health Dept.
Dungeness (A)	U. S. Shipping Board
Duquesne (A)	U. S. Shipping Board
Dusunda (A)	U. S. Shipping Board
Duval (A)	Jacksonville Ferry & Land Co.

E

E. A. Morse (A)	United States Transport Co.
E. B. Conine (A)	Cornell Steamboat Co.
E. C. Dempsey (A)	Great Lakes Dredge & Dock Co.
E. C. Pope (A)	A. L. Crowley
E. D. Haley (A)	Pareis Bros. Towing Line
E. E. Simpson (G)	Aiken Tow Boat & Barge Co., Inc.
E. H. Mead (A)	Cornell Steamboat Co.
E. J. McCormack (A)	Commercial Coal Co., Inc.
E. L. Doheny III (A)	Pan American Petroleum & Transport Co.
E. L. Russell (A)	Gulf Refining Co.
E. M. Millard (A)	John E. Moore Co.
E. S. Atwood (A)	Fred B. Dalsell & Co., Inc.
E. S. Booth (A)	S. J. Goucher & Co.
E. T. Williams (A)	Curtis Bay Towing Co.
E. V. McCaulley (A)	Lamberts Point Towboat Co.
E. W. Edwards (A)	McNeal, Edwards Co.
E. Benson Dennis (A)	Niantic Menhaden Oil & Guano Co.
E. Clay Timanus (A)	City of Baltimore
E. Frank Coe (A)	International Nickel Co.
E. Warren Reed (A)	C. E. Davis Packing Co., Inc.
Eagle (A)	W. E. Betts
Eagle (A)	Standard Transportation Co.
East Cape (A)	U. S. Shipping Board
East Chester (A)	Red Star Towing & Transportation Co.
East Indian (A)	U. S. Shipping Board
[illegible]t River No. 1 (A)	U. S. Army Engineers District No. 1
[illegible]ide (A)	U. S. Shipping Board
[illegible]ind (A)	U. S. Shipping Board
[illegible]ng (A)	U. S. Shipping Board
[illegible] (A)	Eastern Transportation Co.
Chief (A)	U. S. Shipping Board
Cloud (A)	U. S. Shipping Board
Cross (A)	U. S. Shipping Board
Dawn (A)	U. S. Shipping Board
[illegible] King (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Eastern Light (A)	U. S. Shipping Board
Eastern Moon (A)	U. S. Shipping Board
Eastern Ocean (A)	U. S. Shipping Baord
Eastern Planet (A)	U. S. Shipping Board
Eastern Queen (A)	U. S. Shipping Board
Eastern Sea (A)	U. S. Shipping Board
Eastern Shore (A)	Baltimore, Cheasapeake & Atlantic Ry. Co
Eastern Shore (A)	U. S. Shipping Board
Eastern Star (A)	U. S. Shipping Board
Eastern Sun (A)	U. S. Shipping Board
Easterner (A)	U. S. Shipping Board
Eastport (A)	B. M. Pike
Eastport (A)	U. S. Shipping Board
Echo (G)	Mobile Towing & Wrecking Co.
Eclipse (A)	U. S. Shipping Board
Ecuador (P)	Pacific Mail Steamship Co.
Eddie H. Garrison (A)	Flannery Towing Line, Inc.
Edellyn (A)	U. S. Shipping Board
Edenton (A)	U. S. Shipping Board
Edgar (P)	Soule Tug & Barge Co.
Edgar (G)	The H. Weston Lumber Co.
Edgar Baxter (A)	Edward C. Weekes et als
Edgar F. Coney (G)	Philip Shore
Edgar F. Luckenbach (A)	Luckenbach Steamship Co., Inc.
Edgecombe (A)	U. S. Shipping Board
Edgecombe (A)	J. T. Wilkinson & Co.
Edgefield (A)	U. S. Shipping Board
Edgehill (A)	U. S. Shipping Board
Edgemont (A)	U. S. Shipping Board
Edgemoor (A)	U. S. Shipping Board
Edgewater (A)	Riverside & Fort Lee Ferry Co.
Edgewood (A)	U. S. Shipping Board
Edisto (A)	U. S. Shipping Board
Edith (A)	A. H. Bull & Co.
Edith (A)	U. S. Shipping Board
Edith Beard (A)	William Beard & Co., Inc.
Edith Goddard Winship (A)	Consolidation Coal Co.
Edmond Parkin (A)	Neuse Lumber Co.
Edmore (A)	U. S. Shipping Board
Edmund Browne (G)	D. W. Ryan Towboat Co.
Edmund J. Moran (A)	Moran Towing & Transportation Co.
Edna (G)	Mobile & Gulf Navigation Co., Inc.
Edna (A)	John E. Moore Co.
Edna (P)	Sudden & Christenson
Edna Aldrich (A)	J. V. Petrie & Son

NAME OF VESSEL	NAME OF COMPANY
Edna B. King (A)	Newark & N. Y. Tow Boat Co.
Edna V. Crew (A)	Joseph M. Clark & Co.
Edray (A)	U. S. Shipping Board
Edward (A)	East River Towing Co., Inc.
Edward Annan (A)	Taylor's Towing & Transportation Line
Edward Begley (A)	Newark & N. Y. Tow Boat Co.
Edward Luckenbach (A)	Luckenbach Steamship Co., Inc.
Edward Peirce (A)	Crowell & Thurlow S. S. Co.
Edw. J. Berwind (A)	Berwind-White Coal Mining Co.
Edward L. Doheny (A)	Pan American Petroleum & Transport Co.
Edward L. Doheny, Junior (A)	Pan American Petroleum & Transport Co.
Edward M. Timmins (A)	U. S. Army, Transportation Service
Edw. S. Atwood (A)	Clyde S. S. Co.
Edward T. Dalzell (A)	Fred B. Dalzell & Co., Inc.
Edward T. Jeffery (P)	Western Pacific R. R.
Edwin Brandow (A)	N. Y. & Cuba Mail S. S. Co.
Edwin Terry (A)	Cornell Steamboat Co.
Edwin L. Pilsbury (A)	Commercial Towing Co.
Edwin S. Stuart (A)	City of Philadelphia Bureau of Fire
Eelbeck (A)	U. S. Shipping Board
Egeria (A)	U. S. Shipping Board
Egerton (A)	Egerton Towing Co.
El Alba (A)	Southern Pacific Co.
El Amigo (A)	Southern Pacific Co.
El Capitan (P)	Central Pacific Railway
El Capitan (A)	Standard Oil Co. of N. J.
El Chico (A)	Southern Pacific Co.
El Cid (A)	Southern Pacific Co.
El Dia (A)	Southern Pacific Co.
El Listo (G)	M. L. & T. R. R. & S. S. Co.
El Mar (A)	Southern Pacific Co.
El Monte (A)	Southern Pacific Co.
El Mundo (A)	Southern Pacific Co.
El Norte (A)	Southern Pacific Co.
El Occidente (A)	Southern Pacific Co.
El Oriente (A)	Southern Pacific Co.
El Paso (A)	Southern Pacific Co.
El Rey (A)	Southern Pacific Co.
El Rio (A)	Southern Pacific Co.
El Segundo (P)	Standard Oil Co. of California
El Sol (A)	Southern Pacific Co.
El Siglo (A)	Southern Pacific Co.
El Sud (A)	Southern Pacific Co.
El Valle (A)	Southern Pacific Co.
El Vivo (G)	M. L. & T. R. R. & S. S. Co.

NAME OF VESSEL	NAME OF COMPANY
Elberon (A)	The Long Branch Steamboat Co.
Eldena (A)	U. S. Shipping Board
Eldora (A)	U. S. Shipping Board
Eldorado (P)	Swayne & Hoyt
Eldridge (A)	U. S. Shipping Board
Eleanor (G)	Edward Berthoud
Eleanor (G)	Mobile & Gulf Navigation Co., Inc.
Eleanor Bush (A)	Bush Terminal Co.
Eleanor F. Peck (A)	The New England S. S. Co.
Electro (P)	Knappton Mills & Lumber Co.
Eleu (P)	Shipowners & Merchants Tugboat Co.
Elfrida (A)	Phillip Wever & Son
Elihu Thomson (P)	North Pacific Sea Products Co.
Elinor (A)	U. S. Shipping Board
Elissa (A)	U. S. Shipping Board
Elisa Blackwell (A)	J. S. Packard Dredging Co.
Elisabeth (A)	Central R. R. Co. of N. J.
Elizabeth (P)	E. T. Kruse
Elisabeth (A)	Tee Lighterage Co., Inc.
Elisabeth F. (A)	Arundel Sand & Gravel Co.
Elisabeth Hyde (G)	Natchez & Louisiana Railway Transfer Co.
Elisabeth Washburn (A)	Thos. & Juliet McElroy
Elisabeth M. Froelich (A)	Taft Fish Co.
Elisabeth T. McGuirl (A)	Shamrock Towing Co., Inc.
Elisabeth Monroe Smith (A)	Sanitarium Association of Philadelphia
Elk (G)	Jahncke Navigation Co.
Elkader (A)	U. S. Shipping Board
Elkridge (A)	U. S. Shipping Board
Ella (A)	Rogers Lighterage Co.
Ella Andrews (G)	W. G. Coyle & Co., Inc.
Ella Matson (G)	Black Warrior Lumber Co.
Ellen (A)	William P. Hood Corp.
Ellen S. (A)	Seven Springs Steamboat Co.
Ellen M. Ronan (A)	Cornell Steamboat Co.
Elliott (A)	Pareis Bros. Towing Line
Ellis (G)	D. W. Ryan Towboat Co.
Ellis Island (A)	U. S. Immigration Service
Elma (A)	Baker-Whiteley Coal Co.
Elmer A. Keeler (A)	Keeler Transportation Line
Elmira (A)	Delaware, Lackawanna & Western R. R. Co.
Elmsport (A)	U. S. Shipping Board
Elsie (A)	Dempsey & Sons
Elsie K. (A)	Kennedy Towing Line, Inc.
Elthier (A)	Portland Cold Storage Co.
Elva (A)	Frank Dean et als.

NAME OF VESSEL	NAME OF COMPANY
[illegible] (A)	U. S. Shipping Board
[illegible] (A)	E. W. Bliss Co.
[illegible] B. (A)	The Wilmington Towing Co.
[illegible] (A)	E. I. Dupont De Nemours Powder Co.
[illegible] Mansfield (A)	The F. Mansfield & Sons Co.
[illegible] Marie (A)	S. C. Loveland & Co.
[illegible] A. Foote (A)	Taft Fish Co.
[illegible] (A)	The Casco Bay & Harpswell Lines
[illegible] (G)	Bagdad Land & Lumber Co.
[illegible] K. (A)	E. E. & H. W. Bennett
[illegible] Giles (A)	Tolchester Co.
[illegible] J. Kennedy (A)	Kennedy Towing Line, Inc.
[illegible] Kate Rose (A)	P. Sanford Ross, Inc.
[illegible] (A)	St. Simon Transit Co.
[illegible] (P)	Graham & Butcher
[illegible] (A)	Cornell Steamboat Co.
[illegible] (P)	South Pacific Coast Railway
[illegible] (A)	Nassau Sand & Gravel Co.
[illegible] (A)	Tice Towing Line
[illegible] (A)	Water Front Contracting & Lighterage Co.
[illegible] (A)	Cornell Steamboat Co.
[illegible] No. 7 (A)	City of Portland
[illegible] No. 21 (A)	City of Boston
[illegible] No. 44 (A)	City of Boston
[illegible] No. 47 (A)	City of Boston
[illegible]wood (A)	Riverside & Fort Lee Ferry Co.
[illegible]wood (A)	U. S. Shipping Board
[illegible]erprise (P)	Matson Navigation Co.
[illegible]erprise (A)	The John Nagle Co.
[illegible]erprise (A)	The New Jersey Shipbuilding & Dredging Co.
[illegible] (A)	Standard Oil Co. of N. Y.
[illegible]cio Ponce (A)	U. S. Shipping Board
[illegible]ster (P)	Cary-Davis Towing Co.
[illegible] Dantzler (G)	Dantzler Lumber Co.
[illegible] (A)	Baltimore & Philadelphia Steamboat Co
[illegible] (A)	Shamrock Towing Co., Inc.
[illegible] Mayer (P)	Broughton & Wiggins Navigation Co.
[illegible] Mayer (P)	Chas. R. McCormick & Co.
[illegible]	U. S. Shipping Board
[illegible] (A)	U. S. Shipping Board
[illegible]	U. S. Shipping Board
[illegible] (A)	United Fruit Co.
[illegible] (A)	N. Y. & Cuba Mail Steamship Co.
[illegible]	Merchants & Miners Transportation Co.
[illegible]	Northern Transportation Co.
Estelle (A)	Davis Palmer Co., Inc.
Esther Phillips (A)	Atlantic Transport Co.
Ethel (A)	Diamond P. Boat Line
Ethel (G)	Mobile Towing & Wrecking Co.
Ethel Dailey (A)	Dailey's Towing Line
Eugene Grasselli (A)	Tremley Trans. Co.
Eugene Hughes (A)	Boylan Towing & Trans. Corp.
Eugene F. Moran (A)	Moran Towing & Transportation Co.
Eugenia (A)	Cornell Steamboat Co.
Eugenia (A)	L. E. Smoot
Euharlee (A)	U. S. Shipping Board
Eurana (A)	Green Star S. S. Corp.
Eureka (A)	Boston Sand & Gravel Co.
Eureka (A)	Downer Towing Corporation
Eureka (A)	Eureka Lumber Co.
Eureka (A)	Staples Transportation Co.
Eva May (A)	Pareis Bros. Towing Line
Evansville (A)	U. S. Shipping Board
Eveleth (A)	Master Mariners' Towboat Co.
Evelyn (A)	A. H. Bull & Co.
Evelyn (A)	Geo. L. Hammond & Co.
Evelyn Ackerman (A)	Ackerman Towing Co.
Evening Star (A)	Meseck Towing & Transportation Co., Inc.
Everett (A)	New England Fuel & Transportation Co.
Everglades (A)	U. S. Shipping Board
Excelsior (A)	E. E. Barrett & Co.
Excelsior (A)	International Elevating Co.
Excelsior (A)	Southern Pacific Co.
Explorer (A)	U. S. Shipping Board
Eyota (A)	U. S. Shipping Board

F

F. A. Churchman (A)	A. C. Churchman
F. A. Furst (A)	The Arundel Corporation
F. B. Jones (P)	Willamette & Columbia River Transportation Co.
F. C. Latrobe (A)	City of Baltimore Municipal Depts.
F. D. Asche (A)	Standard Oil Co. of N. J.
F. G. Burroughs (A)	Waccamaw Steamboat Co.
F. H. Grove (A)	Groton Water & Transportation Co.
F. J. Luckenbach (A)	Luckenbach Steamship Co., Inc.
F. J. Purdy (A)	Purdy Tow & Water Boat Co.
F. P. Jones (A)	U. S. Shipping Board
F. Q. Barstow (A)	Standard Oil Co. of N. J.

NAME OF VESSEL	NAME OF COMPANY
F. S. Loop (P)	Loop Lumber Co.
F. S. Willard (A)	Atlantic Coast Fisheries Co.
F. W. Brune (A)	Trenton Transportation Co.
F. Y. Robertson (A)	Jacobus-Grauwiller Co.
Fair Oaks (A)	Oriental Navigation Co.
Fairfield (A)	The Eubank Tankard Co.
Fairfield (A)	U. S. Shipping Board
Fairhaven (P)	J. E. Davenport
Fairhaven (A)	N. Y., New Haven & Hartford R. R.
Fairmont (A)	Coastwise Transportation Co.
Faith (A)	French-American Line, Inc.
Falcon (A)	Maryland Transportation Co.
Falcon (A)	Henry P. Mills
Falmouth (A)	Elizabethport Towing Line
Falmouth (A)	U. S. Shipping Board
Fame (A)	U. S. Shipping Board
Famous (P)	Whidby Island Sand & Gravel Co.
Fannie (A)	N. Y. & N. J. Steamboat Co.
Fannie M. (A)	The Fisheries Products Co.
Fannie L. Baker (A)	Ovens Towing Line
Fannie M. Gilbert (A)	Marshall Towing Co.
Faraby (A)	U. S. Shipping Board
Farnam (A)	U. S. Shipping Board
Fassett (A)	U. S. Shipping Board
Favorite (A)	Chesapeake Lighterage & Towing Co., Inc
Favorite (G)	St. Petersburg Transp. Co.
Favorite (A)	U. S. Shipping Board
Fawn (G)	Houston Bros.
Fearless (A)	Gloucester Ferry Co.
Fearless (P)	Shipowners & Merchants Tugboat Co.
Federal (A)	U. S. Shipping Board
Felix Taussig (A)	Crowell & Thurlow S. S. Co.
Fenwick (L. V. 52) (A)	U. S. Lighthouse Service (5th Dist.)
Ferdinando Gorges (A)	Maine Central R. R. Co.
Fern (P)	U. S. Lighthouse Dept.
Fernandina (A)	U. S. Shipping Board
Fernwood (P)	San Francisco-Oakland Terminal Railways
Fidelity (A)	City of N. Y. Dept. of Public Charities
Finland (A)	International Mercantile Marine Co.
Fire Island (A)	U. S. Shipping Board
Firthcliffe (A)	U. S. Shipping Board
Fishkill (A)	U. S. Shipping Board
Flavel (P)	Hammond Lumber Co.
Flavel (A)	U. S. Shipping Board
Flemington (A)	Central R. R. Co. of N. J.
Flora (P)	Sacramento Trans. Co.
Flora Brown (P)	Aberdeen Sand & Gravel Co.
Florence (A)	Bayonne & New Haven Transportation Co.
Florence (A)	Eureka Lumber Co.
Florence (A)	H. J. Lewis Oyster Co.
Florence (G)	Louisiana Cypress Lumber Co., Ltd.
Florence (A)	Old Dominion S. S. Co.
Florence Luckenbach (A)	Luckenbach Steamship Co., Inc.
Florence Olson (P)	Oliver J. Olson
Florida (G)	Sabine Bar Pilots Association
Florida (A)	Tenth & 23rd St. Ferry Co.
Florida (A)	Texas Co.
Floridian (A)	American Hawaiian S. S. Co.
Fluor Spar (A)	U. S. Shipping Board
Flushing (A)	Red Star Towing & Transportation Co.
Foam (A)	Bay State Fishing Co.
Folsom (A)	U. S. Shipping Board
Fonduco (A)	U. S. Shipping Board
Forest Queen (A)	The Casco Bay & Harpswell Lines
Forester (P)	Forester Tug Boat Co.
Forster (A)	U. S. Shipping Board
Fort Bragg (P)	California Transportation Co.
Fort Dade (A)	U. S. Shipping Board
Fort George (A)	U. S. Shipping Board
Fort Green (A)	U. S. Shipping Board
Fort Harrison (A)	U. S. Shipping Board
Fort Howard (A)	U. S. Shipping Board
Fort Lauderdale (A)	U. S. Shipping Board
Fort Leavenworth (A)	U. S. Shipping Board
Fort Lee (A)	Riverside & Fort Lee Ferry Co.
Fort Logan (A)	U. S. Shipping Board
Fort Ogden (A)	U. S. Shipping Board
Fort Pierce (A)	U. S. Shipping Board
Fort Pitt Bridge (A)	U. S. Shipping Board
Fort Riley (A)	U. S. Shipping Board
Fort Russell (A)	U. S. Shipping Board
Fort Scott (A)	U. S. Shipping Board
Fort Seward (A)	U. S. Shipping Board
Fort Sill (A)	U. S. Shipping Board
Fort Smith (A)	U. S. Shipping Board
Fort Snelling (A)	U. S. Shipping Board
Fort Stanwix (A)	U. S. Shipping Board
Fort Stevens (A)	U. S. Shipping Board
Fort Sutter (P)	California Transportation Co.

NAME OF VESSEL	NAME OF COMPANY
Fort Wayne (A)	U. S. Shipping Board
Fort White (A)	U. S. Shipping Board
Fort Wood (A)	Mills Bros.
Fort Wright (A)	U. S. Shipping Board
Fortuna (A)	Newtown Creek Towing Co.
Fortuna (A)	Southern Transportation Co.
Forward (A)	Gowanus Towing Co., Inc.
Fourth Alabama (A)	U. S. Shipping Board
Fox (G)	Jahncke Navigation Co.
Fram (P)	Allman-Hubbie Tug Boat Co.
Frances (A)	Sanford & Brooks Co.
Frances L. Skinner (P)	Skinner Syndicate
Francis C. Hersey (A)	Commercial Towing Co.
Francis J. Reichert (A)	Reichert Towing Line
Frank (A)	Cornell Steamboat Co.
Frank (A)	R. G. Ross
Frank D. Stout (P)	C. & O. Lumber Co.
Frank E. Brown (A)	Miller & Brown
Frank H. Buck (P)	Associated Oil Co.
Frank and Helen McAvoy (A)	McAvoy Ferry Line
Franklin (A)	Coastwise Transportation Co.
Franklin Edson (A)	City of N. Y. Health Dept.
Fred Baxter (P)	J. H. Baxter & Co.
Fred B. Dalsell (A)	Fred B. Dalsell & Co., Inc.
Fred B. Dalsell, Jr. (A)	Fred B. Dalsell & Co., Inc.
Fred W. Weller (A)	Standard Oil Co. of N. J.
Frederic R. Kellogg (A)	Pan American Petroleum & Transport Co.
Frederica (A)	Frederica & Philadelphia Transportation Co.
[illegible]kenbach (A)	Luckenbach Steamship Co., Inc.
[illegible]eichert (A)	Reichert Towing Line
[illegible]Underwood (A)	Baltimore & Ohio R. R.
[illegible]ourne (A)	Singer Mfg. Co.
.....	U. S. Shipping Board
.....	F. A. Verdon
.....	Central R. R. Co. of N. J.
.....	Pocahontas Fuel Co., Inc.
[illegible]nur No. 1 (A)	Freeport Sulphur Co.
[illegible]phur No. 2 (A)	Freeport Sulphur Co.
[illegible]/	U. S. Shipping Board
[illegible]A)	Union Sulphur Co.
[illegible]to (P)	Central Pacific Railway
[illegible]on (P)	Border Line Transp. Co.
[illegible]alton (A)	Delaware, Lackawanna & Western R. R. Co.

NAME OF VESSEL	NAME OF COMPANY
G. A. Flagg (A)	U. S. Shipping Board
G. C. Cleveland (A)	Castner, Curran &Bullitt, Inc.
G. H. Dalsell (A)	Fred B. Dalsell & Co., Inc.
G. H. Jones (A)	Standard Oil Co. of N. J.
G. H. Mendell (P)	U. S. Army, Engrs. Dept.
G. J. Conroy (A)	Bronx Towing Line, Inc.
G. K. Wentworth (P)	Hosford Trans. Co.
G. S. Allyn (A)	C. E. Davis Packing Co., Inc.
G. S. Goldsborough (A)	Erie R. R. Co.
G. W. Decker (A)	Cornell Steamboat Co.
G. H. A. Thomas (G)	G. H. A. Thomas Lumber Co.
Gaffney (A)	U. S. Shipping Board
Galahad (A)	U. S. Shipping Board
Galatea (A)	J. T. Wilkinson & Co.
Galesburg (A)	U. S. Shipping Board
Galion (A)	Erie R. R. Co.
Gamecock (P)	Willamette & Columbia River Transportation Co.
Ganoga (A)	Lehigh Valley R. R. Co.
Garden City (P)	South Pacific Coast Railway
Garfield (A)	U. S. Shipping Board
Gargoyle (A)	Vacuum Oil Co.
Garibaldi (A)	U. S. Shipping Board
Gaspee (A)	Providence Steamboat Co.
Gay Head (A)	New Bedford, Martha's Vineyard & Nantucket Steamboat Co.
Gedney (A)	Philadelphia & Reading R. R.
Geisha (A)	Maine Coast Co.
Gene (A)	L. B. Tucker
Gene Crawley (A)	Sinclair Navigation Co.
General (A)	The New England S. S. Co.
Genl. A. M. Randol (A)	U. S. Army, Transportation Service
Gen. D. S. Stanley (A)	U. S.Army, Quarter Master Corps
Gen. E. O. Ord (A)	U.S. Army, Quarter Master Corps
Genl. G. M. Sorrell (A)	Ocean Steamship Co. of Savannah
Genl. G. W. Getty (A)	U. S. Army, Transportation Service
General G. W. Goethals (A)	U. S. Shipping Board
Gen'l H. F. Hodges (A)	Panama R. R. S. S. Line
Gen'l I. J. Wistar (A)	Capt. Wm. Stebbins
General J. B. Carr (A)	The Chesapeake Ferry Co.
Genl. J. M. Brannan (A)	U. S. Army, Transportation Service
Genl. J. M. Scofield (A)	U. S. Army, Transportation Service
Gen'l O. H. Ernst (A)	Panama R. R. S. S. Line
General R. B. Ayres (A)	U. S. Army, Quarter Master Corps
Genl. R. H. Jackson (A)	U. S. Army, Transportation Service

NAME OF VESSEL	NAME OF COMPANY
Genl. R. N. Batchelder (A)	U. S. Army, Transportation Service
Genl. S. B. Holabird (A)	U. S. Army, Transportation Service
General W. C. Gorgas (A)	U. S. Shipping Board
Gen. Barry (A)	U. S. Army, Transportation Service
General Carey (A)	U. S. Army, Quarter Master Corps
General Frisbie (P)	Monticello Steamship Co.
General Hancock (A)	U. S. Army, Quarter Master Corps
General Howe (A)	L. B. Tucker
Gen. McCallum (A)	Jersey City Stock Yards Co.
Genl. Meigs (A)	U. S. Army, Transportation Service
General Newton (A)	Taylor Dredging Co.
Gen. Otis (A)	U. S. Army, Quarter Master Corps
Gen. Putnam (A)	John E. Moore Co.
General Sawtelle (A)	U. S. Army, Quarter Master Corps
Gen. Stanton (A)	U. S. Army, Quarter Master Corps
Gen. Totten (A)	U. S. Army, Engineers District No. 1
General Harvey Brown (A)	U. S. Army, Quarter Master Corps
Gen. John Simpson (A)	U. S. Army, Transportation Service
Gen. Nathaniel Greene (A)	U. S. Army, Quartermaster Corps
Genl. Richard Arnold (A)	U. S. Army, Transportation Service
Genl. Robert Anderson (A)	U. S. Army, Transportation Service
Genl. Robert Swartwouxt (A)	U. S. Army, Transportation Service
Gen. Timothy Pickering (A)	U. S. Army, Quartermaster Corps
Gen. Geo. E. Pond (A)	U. S. Army, Transportation Service
Gen. Geo. H. Weeks (A)	U. S. Army, Transportation Service
Genl. Jeff C. Davis (A)	U. S. Army, Transportation Service
Gen. John F. Weston (A)	U. S. Army, Transportation Service
Genl. Joseph E. Johnston (A)	U. S. Army, Transportation Service
Genl. Royal T. Frank (A)	U. S. Army, Transportation Service
Gen. Samuel M. Mills (A)	U. S. Army, Quartermaster Corps
Genl. Thos. S. Jesup (A)	U. S. Army, Transportation Service
Genl. Wm. M. Graham (A)	U. S. Army, Transportation Service
Genesee (A)	Lehigh Valley R. R. Co.
Geneva (A)	Lehigh Valley R. R. Co.
George T. (P)	Pacific Towboat Co.
George Curtis (A)	Hayes & Anderton
George Dewey (A)	Harrison H. Tuthill
Geo. Fields (A)	Cornell Steamboat Co.
George Harbor (A)	U. S. Shipping Board
George Washington (A)	U. S. Shipping Board
Geo. B. McClellan (A)	City of N. Y. Fire Dept.
George B. McKenzie (A)	Aluminum Company of America
George B. Roe (A)	Androvett Towing & Transp. Co.
Geo. C. Van Tuyl, Jr. (A)	Cornell Steamboat Co.
Geo. E. Lattimer (A)	Edward F. Murray & Owen A. Mullen

NAME OF VESSEL	NAME OF COMPANY
George E. Paddleford (A)	Pan American Petroleum & Transport Co.
Geo. E. Weed (A)	Old Dominion S. S. Co.
George F. McCaffrey (A)	Owen McCaffrey's Sons
Geo. F. Randolph (A)	Baltimore & Ohio R. R.
George G. Henry (A)	Pan American Petroleum & Transport Co.
Geo. H. Jones (A)	U. S. Shipping Board
Geo. H. Power (A)	Hudson & Athens Ferry Co., Ltd.
Geo. H. Williams (P)	City of Portland
Geo. K. Kirkham (A)	John E. Moore Co.
Geo. L. Potter (A)	Baltimore & Ohio R. R.
George M. Long (A)	Capt. M. Rasmussen
Geo. M. Shriver (A)	Baltimore & Ohio R. R.
Geo. N. Southwick (A)	Cornell Steamboat Co.
George P. Squires (A)	Hayes & Anderton
Geo. R. Murray (A)	Geo. R. Murray
George S. Tice (A)	Tice Towing Line
George W. Barnes (A)	Pan American Petroleum & Transport Co.
Geo. W. Clyde (A)	Clyde S. S. Co.
Geo. W. Pratt (A)	Cornell Steamboat Co.
George W. Smith (A)	National Dredging & Lighterage Co.
Geo. W. Washburn (A)	Cornell Steamboat Co.
Georgeanna Weems (A)	Baltimore & Carolina Steamship Co.
Georges Creek (A)	Consolidation Coastwise Co.
Georgia (A)	Hartford, New York Trans. Co.
Georgia (A)	Texas Co.
Georgia Carolina (A)	Arlington & Beach Ferry Co.
Georgiana (P)	Harkins Transportation Co.
Georgie Burton (P)	Western Transportation & Towing Co.
Germantown (A)	Philadelphia & Reading R. R.
Gerosco (A)	U. S. Shipping Board
Gerry (A)	Cahill Towing Line, Inc.
Gertrude (G)	Chas. Clarke & Co.
Gertrude (A)	Thames Tow Boat Co.
Gettysburg (A)	Philadelphia & Reading R. R.
Gibbon (A)	U. S. Army, Transportation Service
Gillen Bros. (A)	Henry Gillen's Sons, Inc.
Gladiator (A)	The Wilmington Towing Co.
Gladys (G)	Kinsie Bros. Steamer Line
Gladys (A)	P. W. McAvoy
Gladys (G)	Mobile & Gulf Navigation Co., Inc.
Gleaner (P)	Skagit River Navigation & Trading Co.
Glen Ridge (A)	U. S. Shipping Board
Glen White (A)	Castner, Curran & Bullitt, Inc.
Glendola (A)	U. S. Shipping Board
Glendoyle (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
[illegible] (A)	Standard Oil Co. of N. J.
[illegible] (A)	Port Chester Transportation Co.
[illegible] (A)	Rockaway White Sand Co.
[illegible] (A)	C. A. Cleverly
[illegible] (A)	U. S. Shipping Board
[illegible] (A)	Merchants & Miners Transportation Co.
[illegible] (A)	U. S. Shipping Board
[illegible] (A)	U. S. Shipping Board
[illegible] (P)	Petaluma & Santa Rosa R. R. Co.
[illegible] (P)	Shell Co.
[illegible] (A)	Newtown Creek Towing Co.
[illegible] (A)	L. W. Coombs & A. P. Coombs
[illegible] (A)	Carroll Towing Co., Inc.
[illegible] (A)	U. S. Shipping Board
[illegible] (A)	U. S. Shipping Board
[illegible] No. 14 (A)	Goodwin-Gallagher Sand & Gravel Corp.
[illegible] (A)	U. S. Shipping Board
[illegible] (A)	Erie R. R. Co.
[illegible] (A)	U. S. Army, Transportation Service
[illegible] (A)	Trans-Mississippi Terminal Railroad Co.
[illegible] (P)	Pacific Steamship Co.
[illegible] (A)	Vinal Haven & Rockland Steamboat Co.
[illegible], Capt. (A)	Eastern S. S. Lines, Inc.
[illegible], Stanley (A)	Eastern S. S. Lines, Inc.
[illegible] (A)	State of N. Y. Health Officers Dept.
[illegible] Forbes (A)	Carribean Steamship Co., Ltd.
[illegible], Irwin (P)	Board of State Harbor Commissioners
[illegible], Markham (P)	Board of State Harbor Commissioners
[illegible], Pennsylvania (A)	State of Pennsylvania
[illegible] John Lind (A)	U. S. Shipping Board
[illegible], Hon. M. McLane (A)	State of Maryland, Conservation Commission
[illegible] (A)	City of N. Y. Dept. of Plant & Structures
[illegible] (A)	Gowanus Towing Co., Inc.
[illegible] Dollar (P)	The Dollar Steamship Lines
[illegible] Republic (A)	Daniel McAllister
[illegible] (A)	E. E. & H. W. Bennett
[illegible] Cloud (A)	U. S. Shipping Board
[illegible] Eagle (A)	U. S. Shipping Board
[illegible] (A)	U. S. Shipping Board
[illegible] Harbor (P)	Hudden & Christenson
[illegible] (A)	Garland Steamship Corp.
[illegible] Northern (A)	U. S. Army, Transportation Service
[illegible] (A)	P. F. Martin
[illegible] (A)	Merchants & Miners Transportation Co.
Green Bay (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Greensborough (A)	Elizabeth City Boat Line
Greenville (A)	Morris & Cummings Dredging Co.
Greenwich (A)	Pennsylvania R. R. Co.
Greenwich (A)	Red Star Towing & Transportation Co.
Grey Eagle (P)	Chas. K. Spaulding Logging Co.
Greyhound (A)	Maryland Transportation Co.
Griswold (A)	East & West Shore Ferry & Transportation Co.
Grover Cleveland (A)	U. S. Army, Transportation Service
Guardian (A)	City of Boston
Guardian (A)	U. S. Shipping Board
Guaro (A)	U. S. Shipping Board
Guide (A)	Globe Fish Co.
Guide (A)	U. S. Coast Guard
Guiding Star (A)	East River Towing Co., Inc.
Guiding Star (A)	Arthur Kill Towing Line, Inc.
Guilford (A)	U. S. Shipping Board
Guimba (A)	U. S. Shipping Board
Gulf Coast (A)	Gulf Refining Co.
Gulf of Mexico (A)	Gulf Refining Co.
Gulfland (A)	Gulf Refining Co.
Gulfight (A)	Gulf Refining Co.
Gulfmaid (A)	Gulf Refining Co.
Gulfoil (A)	Gulf Refining Co.
Gulfport (A)	Sinclair Navigation Co.
Gulfqueen (A)	Gulf Refining Co.
Gulfstream (A)	Gulf Refining Co.
Gunston Hall (A)	United States Transport Co.
Gustaf Ackerman (A)	Ackerman Towing Co.
Guy G Major (A)	American Linseed Co.
Gwynedd (A)	Philadelphia & Reading R. R.
Gypsum (A)	J. B. King Transportation Co.
Gypsum King (A)	J. B. King Transportation Co.

H

H. A. Meldrum (A)	Great Lakes Dredge & Dock Co.
H. B. Rawson (A)	White Star Towing & Transportation Line
H. B. Turner (A)	East Carolina Lumber Co.
H. C. Folger (A)	Atlantic Refining Co.
H. C. Rowe & Co. (A)	H. C. Rowe & Co.
H. C. Ruding (A)	East Jersey R. R. & Terminal Co.
H. C. Splane (A)	Splane Bros.
H. D. Mould (A)	Cornell Steamboat Co.
H. E. Hamlin (A)	Atlantic Coast Fisheries Co.
H. E. Wright (P)	Island Transportation Co.

NAME OF VESSEL	NAME OF COMPANY
H. F. Morse (A)	United States Transport Co.
H. H. Colle (H)	Lester F. Alexander & Co.
H. H. Newkirk (A)	Johnson Lighterage Co.
H. H. Rogers (A)	Standard Oil Co. of N. J.
H. M. Adams (P)	U. S. Army, Engrs. Dept.
H. M. Flagler (A)	Standard Oil Co. of N. J.
H. S. Nichols (A)	Rockport Granite Co.
Haarlaem (A)	New York & East River Ferry Co.
Hackensack (A)	Baltimore & Ohio R. R.
Hagald (A)	U. S. Shipping Board
Hainesport (A)	Hainesport Mining & Transportation Co.
Halco (P)	Hammond Lumber Co.
Halcyon (A)	Capt. John Roberts, et al.
Hamilton (A)	A. J. Harper
Hamilton (A)	Old Dominion S. S. Co.
Hamilton A. Mathes (A)	Bay State Dredging & Contracting Co.
Hammonton (A)	Pennsylvania R. R. Co.
Hampden (A)	Coastwise Transportation Co.
Hampton (A)	Southern Transportation Co.
Hampton Roads (A)	Old Dominion S. S. Co.
Hannah A. Lennen (A)	Taylor & Reed Co., Inc.
Hanover (A)	U. S. Shipping Board
Hanson H. Keys (A)	Chas. W. Lewis Towing & Lighterage Co.
Happy (A)	Jas. Shewan & Sons, Inc.
Harbor Queen (P)	Allman-Hubble Tug Boat Co.
Harford (A)	National Dredging & Lighterage Co.
Harish (A)	U. S. Shipping Board
Harlem River (A)	Harlem River Towboat Line, Inc.
Harlem River No. 1 (A)	Harlem River Towboat Line, Inc.
Harlem River No. 2 (A)	Harlem River Towboat Line, Inc.
Harlem River No. 3 (A)	Harlem River Towboat Line, Inc.
Harlem River No. 4 (A)	Harlem River Towboat Line, Inc.
Harold (A)	The Thames Tow Boat Co.
Harold Dollar (P)	The Dollar Steamship Lines
Harold Walker (A)	Pan American Petroleum & Transport Co.
Harold J. Reichert (A)	Reichert Towing Line
Harriet (A)	E. I. Dupont De Nemours Powder Co.
Harriet (A)	Paries Bros. Towing Line
Harriet (A)	T. A. Scott Co.
Harrisburg (A)	Pennsylvania R. R. Co.
Harry (A)	Cornell Steamboat Co.
Harry Farnum (A)	Sinclair Navigation Co.
Harry Lytle (A)	Robins Dry Dock & Repair Co.
Harry Nichols (A)	Hudson Towboat Co.
Harry B. James (A)	Gotham Assets Corp.
Harry M. Wall (A)	Harry M. Wall
Harry R. Wheeler (A)	Stanwood Towing Co.
Harry R. Wheeler (A)	Henry Steers, Inc.
Harsimus (A)	Pennsylvania R. R. Co.
Harsteele (A)	Island Oil & Transportation Co.
Hartford (A)	Hartford, New York Trans. Co.
Hartford (A)	U. S. Shipping Board
Hart's Island (A)	City of N. Y. Dept. of Correction
Harvester (P)	Skagit River Navigation & Trading Co.
Harvey H. Brown (A)	Castner, Curran & Bullitt, Inc.
Hatchie (A)	U. S. Shipping Board
Hathaway (A)	U. S. Shipping Board
Hatteras (A)	U. S. Shipping Board
Hattie (A)	Atlantic Coast Fisheries Co.
Hattie Luckenbach (A)	Luckenbach Steamship Co., Inc.
Haven (A)	Starin New Haven Line
Haven (A)	U. S. Shipping Board
Haven Belle (A)	Albemarle Steam Navigation Co.
Haverhill (A)	U. S. Shipping Board
Havilah (A)	U. S. Shipping Board
Hawaiian (A)	American Hawaiian Steamship Co.
Hawarden (A)	U. S. Shipping Board
Haxtum (A)	U. S. Shipping Board
Hayden (A)	U. S. Shipping Board
Haymon (A)	U. S. Shipping Board
Hazell Dell (A)	Commonwealth of Massachusetts
Heather (P)	U. S. Lighthouse Service
Hector (A)	Campbell & Stuart
Heffron (A)	U. S. Shipping Board
Hegira (A)	U. S. Shipping Board
Helen (A)	A. H. Bull & Co.
Helen (A)	Chesapeake & Ohio R. R.
Helen (A)	William J. Donaldson
Helen (A)	George W. Gormley
Helen (G)	W. D. Haden
Helen (A)	James J. McNally
Helen K (G)	Lake Charles Rwy. & Nav. Co.
Helen Bethel (A)	U. G. Bethel
Helen Euphane (A)	The Eubank Tankard Co.
Helen Henderson (G)	D. W. Ryan Towboat Co.
Helen B. Moran (A)	Moran Towing & Transportation Co.
Helene (P)	Inter-Island Steam Navigation Co.
Helene (P)	E. T. Kruse
Hempstead (A)	Long Island R. R.
Henderson (P)	Shaver Transportation Co.

NAME OF VESSEL	NAME OF COMPANY
Hendrick Hudson (A)	Hudson River Day Line
Henrico (A)	Southern Transportation Co.
Henriette (A)	Passaic Transportation Co.
Henry J. (A)	Lowndes Oyster Co.
Henry Buck (A)	Samuel A. Guilds
Henry Clay (A)	U. S. Shipping Board
Henry Gillen (A)	Henry Gillen's Sons, Inc.
Henry Lange (A)	L. Boyer's Sons Co.
Henry Lee (A)	Henry H. Lee
Henry Maurer (A)	John R. Burke
Henry O'Brien (A)	O'Brien Bros., Inc.
Henry Steers (A)	Henry Steers, Inc.
Henry Wilson (A)	U. S. Army, Transportation Service
Henry A. Haber (A)	P. F. Martin
Henry A. Peck (A)	Newark & N. Y. Tow Boat Co.
Henry C. Rowe (A)	Clyde Lighthouse Co., Inc.
Henry D. McCord (A)	J. V. Petrie & Son
Henry E. Gillen (A)	Castner, Curran & Bullitt, Inc.
Henry L. Joyce (A)	Ferries Holding Corp.
Henry M. Flagler (A)	Peninsular & Occidental Steamship Co.
Henry N. Dubois (A)	Henry Dubois Sons Co.
Henry P. Mills (A)	Daly Towing & Transportation Co.
Henry R. Mallory (A)	Mallory Steamship Co.
Henry T. Scott (P)	Alaska Steamship Co.
Herbert (A)	Boston Sand & Gravel Co.
Herbert E. Keller (A)	Hudson Towboat Co.
Herbert G. Wylie (A)	Pan American Petroleum & Transport Co.
Herbert L. Pratt (A)	Atlantic Refining Co.
H'bert N. Edwards (A)	Hayes & Anderton
Hercules (A)	Cornell Steamboat Co.
Hercules (A)	Kennedy Towing Line, Inc.
Hercules (A)	Maine Central R. R. Co.
Hercules (A)	N. Y. & Cuba Mail S. S. Co.
Hercules (P)	Rolph Navigation & Coal Co.
Heredia (A)	United Fruit Co.
Herman Lee (A)	Henry H. Lee
Herman S. Caswell (A)	Capt. John Roberts, et al.
Hermosa (P)	Santa Catalina Island Co.
Hero (A)	Newtown Creek Towing Co.
Heroine (A)	Commonwealth Fisheries Co.
Hertford (A)	Albemarle Steam Nav. Co.
Hesperus (A)	Gowanus Towing Co., Inc.
Hessie (A)	J. B. Wright
Hewitt (A)	Union Sulphur Co.
Hiawatha (A)	Egerton Towing Co.
Hickman (A)	U. S. Shipping Board
Hico (A)	U. S. Shipping Board
Highlander (A)	McAllister Steamboat Co.
Higho (A)	U. S. Shipping Board
Hildegarde (A)	Savannah Connecting S. S. Co.
Hillsborough County (A)	U. S. Shipping Board
Hilton (A)	A. H. Bull & Co.
Himoto (A)	U. S. Shipping Board
Hingham (A)	U. S. Shipping Board
Hinton (A)	Chesapeake & Ohio Railway
Hisko (A)	U. S. Shipping Board
Hockomock (A)	Peoples Ferry Co.
Hokah (A)	U. S. Shipping Board
Hokdendauqua (A)	Jas. McWilliams Towing Line
Holbrook (A)	Holbrook Towing Line
Holbrook (A)	U. S. Shipping Board
Holly (A)	U. S. Lighthouse Service (5th Dist.)
Homer (P)	Albina Fuel Co., Inc.
Homer (P)	Pacific Steamship Co.
Homer (A)	Wilson Cypress Co.
Homer Ramsdell (A)	Central-Hudson Steamboat Co.
Homestead (A)	U. S. Shipping Board
Honey Brook (A)	Lehigh & Wilkes Barre Coal Co.
Honolulu (A)	U. S. Shipping Board
Hoo Hoo (A)	F. C. Alworth
Hoosac (A)	U. S. Shipping Board
Hopatcong (A)	Delaware, Lackawanna & Western R. R. Co.
Hopewell (A)	Eastern Transportation Co.
Hoquiam (P)	Bowes & Andrews
Hoquiam (P)	Schafer Bros. Logging Co.
Horace X. Baxter (P)	J. H. Baxter & Co.
Horado (A)	Nacirema Steamship Co.
Hornet (G)	Mengel Box Co.
Houma (A)	U. S. Shipping Board
Houston (A)	U. S. Shipping Board
Hoven (A)	U. S. Shipping Board
Howard (A)	Independent Steamboat Line
Howard (A)	Merchants & Miners Transportation Co.
Howard (A)	Harry Williams
Howard Reeder (A)	Chas. W. Lewis Towing & Lighterage Co
Howard C. Moore (A)	John E. Moore Co.
Howell (A)	J. S. Packard Dredging Co.
Howick Hall (A)	U. S. Steel Products Co.
Hoxbar (A)	U. S. Shipping Board
Hoxie (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Huachuca (A)	Oriental Navigation Co.
Huasteca Grande (A)	Pan American Petroleum & Transport Co.
Hudson (A)	American Pipe & Construction Co.
Hudson (A)	Hudson Towboat Co.
Hudson (A)	Domenick Pace
Hudson (A)	U. S. Coast Guard
Huffton (A)	U. S. Shipping Board
Hugh (A)	Purdy Tow & Water Boat Co.
Hugh Bond (A)	Gowanus Towing Co., Inc.
Hugh L. Bond, Jr. (A)	Baltimore & Ohio R. R.
Hugoton (A)	U. S. Shipping Board
Huguenot (A)	Marine Operating Co., Inc.
Huguenot (A)	U. S. Shipping Board
Hukey (A)	U. S. Shipping Board
Hulaco (A)	U. S. Shipping Board
Hulett (A)	U. S. Shipping Board
Hulver (A)	U. S. Shipping Board
Humaconna (A)	U. S. Shipping Board
Humrick (A)	U. S. Shipping Board
Hunter (G)	Houston Bros.
Huntington (A)	Red Star Towing & Transportation Co.
Huron (A)	Clyde S. S. Co.
Huron (A)	U. S. Shipping Board
Hustler (A)	Joseph M. Clark & Co.
Hustler (G)	Direct Navigation Co.
Hustler (A)	Merritt & Chapman Derrick & Wrecking Co.
Hustler (P)	Nickum & Kelley Sand & Gravel Co.
Hyades (P)	Matson Navigation Co.
Hyak (P)	Kitsap County Trans. Co.
Hyannis (A)	U. S. Shipping Board
Hydraulic (A)	W. & A. Fletcher Co.

I

I. E. Brown (A)	Miller & Brown
Ice King (A)	U. S. Shipping Board
Iceland (A)	U. S. Shipping Board
Iconium (A)	U. S. Shipping Board
Ida (A)	Camp Manufacturing Co.
Ida (A)	Micah Jenkins
Ida (A)	Saugerties & N. Y. Steamboat Co.
Ida (A)	U. S. Shipping Board
Ida M. Chase (A)	Maritime Coaling Co.
Idaho (P)	Wilson Bros. & Co.
Ideal (A)	Newport News Shipbuilding & Dry Dock Co.
Idell (A)	U. S. Shipping Board
Ignacio (A)	U. S. Shipping Board
Ima Hogg (G)	Binyon-O'Keefe Contracting Co.
Imlay (A)	U. S. Shipping Board
Immigrant (A)	U. S. Immigration Service
Imperial (A)	Cahill Towing Line, Inc.
Inca (A)	Clyde S. S. Co.
Inca (A)	South Atlantic Towing Co.
Independence (A)	U. S. Shipping Board
Independent (G)	Bisso Towboat Co.
Independent (P)	Grays Harbor Motorship Corp.
Indian (A)	P. F. Martin
Indian (A)	Merchants & Miners Transportation Co.
Indianapolis (P)	Puget Sound Navigation Co.
Indianapolis (A)	U. S. Shipping Board
Industry (A)	Brooklyn Eastern District Terminal
Industry (A)	N. Y. & N. J. Steamboat Co.
Ingold (A)	U. S. Shipping Board
Inland (A)	Consolidation Coastwise Co.
Inoco (A)	U. S. Shipping Board
Inspector (P)	U. S. Immigration Service
Intan (A)	U. S. Shipping Board
International (A)	Atlantic Transport Co.
International (A)	International Elevating Co.
International (A)	Laurel Hill Lighterage Co.
International (A)	Philadelphia & Reading R. R.
Interstate No. 1 (A)	Interstate Lighterage & Transportation Co.
Interstate No. 2 (A)	Interstate Lighterage & Transportation Co.
Interstate No. 3 (A)	Interstate Lighterage & Transportation Co.
Intrepid (A)	Brooklyn Eastern District Terminal
Intrepid (P)	Shipowners & Merchants Tugboat Co.
Invincible (A)	Brooklyn Eastern District Terminal
Invincible (A)	U. S. Shipping Board
Iola (P)	Humptulip Towing Co.
Ione (P)	Western Transportation & Towing Co.
Ioseo (A)	U. S. Shipping Board
Iowan (A)	American Hawaiin Steamship Co.
Ipswitch (A)	U. S. Shipping Board
Ira M. Hedges (A)	Cornell Steamboat Co.
Irene (A)	Gowanus Towing Co., Inc.
Irene (A)	Maryland Transportation Co.
Irene Elaine Davis (A)	Chas. W. Davis Transportation Line.
Iris (A)	U. S. Shipping Board
Irma (G)	Delatte & Lagrange, Inc.
Iroquois (P)	Central Pacific Railway

NAME OF VESSEL	NAME OF COMPANY
Iroquois (A)	Clyde S. S. Co.
Iroquois (A)	New York R. R. & Steamboat Terml. Co.
Iroquois (P)	Puget Sound Navigation Co.
Irving F. Ross (A)	Ross Towboat Co.
Irving G. Keller (A)	Hudson Towboat Co.
Irvington (A)	U. S. Shipping Board
Isabella (A)	The N. Y. & Porto Rico S. S. Co.
Isabelle (A)	Savannah Connecting Steamship Co.
Isanti (A)	U. S. Shipping Board
Isis (A)	Bridgeport Towing Line
Isis (A)	International Elevating Co.
Islander (A)	Augusta, Gardner & Booth Bay Steamboat Co.
Islander (A)	Sakonnet Transportation Co.
Islander (A)	Sea Island Steamboat Co.
Isleboro' (A)	U. S. Army, Transportation Service
Isleton (P)	California Transportation Co.
Isonomia (A)	U. S. Shipping Board
Issaquena (A)	U. S. Shipping Board
Istrouma (G)	Standard Oil Co. of Louisiana
Itanca (A)	U. S. Shipping Board
Ithaca (A)	Delaware, Lackawanna & Western R. R. Co.
Ithaca (A)	Lehigh Valley R. R. Co.
Ithiel (A)	Chas. E. Palmer's Sons
Itompa (A)	Nacirema Steamship Co.

J

J. Arnold (A)	Cornell Steamboat Co.
J. A. Bisso (G)	Bisso Towboat Co.
J. A. Bostwick (A)	Standard Oil Co. of N. J.
J. A. Chanslor (P)	Associated Oil Co.
J. A. Moffett (P)	Standard Oil Co. of California
J. A. Reynolds (A)	Mallory S. S. Co.
J. A. Saunders (A)	Jamestown & Newport Ferry Co.
J. B. Lewis (G)	Angola Transfer Co.
[illegible]Donnell (A)	Atlantic Refining Co.
[illegible]rtt (A)	Cornell Steamboat Co.
[illegible]t (P)	U. S. Army, Engrs. Dept.
[illegible]bert (A)	George W. Bush & Sons Co.
[illegible]bie (A)	New York & Delaware River S. S. Corp.
[illegible]ers (P)	California Navigation & Improvement Co.
[illegible]den (P)	Pacific Towboat Co.
[illegible]taya (A)	Cuban Portland Cement Co.
[illegible]nes (A)	International Glue Co.
[illegible]Neil (A)	Atlantic Refining Co.

NAME OF VESSEL	NAME OF COMPANY
J. G. Rose (A)	Cornell Steamboat Co.
J. H. Riehl (A)	Chas. W. Lewis Towing & Lighterage Co.
J. H. Williams (A)	Cornell Steamboat Co.
J. J. Haggerty (A)	Bronx Towing Line, Inc.
J. L. Luckenbach (A)	Luckenbach Steamship Co., Inc.
J. M. Danziger (A)	Pan American Petroleum & Transport Co.
J. M. Guffey (A)	Gulf Refining Co.
J. N. Teal (P)	Willamette & Columbia River Transportation Co.
J. P. McAllister (A)	McAllister Lighterage Line
J. T. Morse (A)	Eastern Steamship Lines, Inc.
J. T. Sherman (A)	New Bedford Towboat Co.
J. W. Branning (A)	Branning Manufacturing Co.
J. W. Callahan, Jr. (A)	Callahan Line
J. W. French (A)	Hayes & Anderton
J. W. Scott (A)	Guidera Towing & Transportation Co., Inc.
J. W. Terry (G)	Gulf, Colorado & Santa Fe Railway Co.
J. W. Thompson (A)	Chas. W. Lewis Towing & Lighterage Co.
J. W. Van Dyke (A)	Atlantic Refining Co.
J. W. Wonson (A)	Chiarello Bros. Co., Inc.
J. Alvah Clark (A)	Joseph M. Clark & Co.
J. Fred Lohman (A)	Fred B. Dalzell & Co., Inc.
J. Hooker Hammersley (A)	Seaman's Church Institute of New York
J. Howard Lowndes (A)	Long Island Oyster Farms, Inc.
J. Rich Steers (A)	Henry Steers, Inc.
Jacinto (P)	Sacramento Trans. Co.
Jack Scully (A)	Scully's Towing & Transportation Co.
Jack T. Scully (A)	Scully's Towing & Transportation Co.
Jackson (A)	U. S. Shipping Board
Jacob Paulsen (A)	Propeller Towboat Co.
Jacob H. Tremper (A)	Central-Hudson Steamboat Co.
Jacob M. Heath (A)	Arthur Kill Towing Line, Inc.
Jacona (A)	U. S. Shipping Board
Jacox (A)	U. S. Shipping Board
Jalappa (A)	U. S. Shipping Board
Jamaica (A)	Marine Operating Co., Inc.
James Anderson (A)	Purdy Tow & Water Boat Co.
James Brooks (A)	Howland Towing & Transp. Co.
James Cotton (A)	J. K. Cotton
James Dougherty (A)	Robins Dry Dock & Repair Co.
Jas. Duane (A)	City of N. Y. Fire Dept.
James Kay (A)	Red Hook Towing Co., Inc.
James McDonough (A)	Henry H. Lee
James McGee (A)	Standard Oil Co. of N. J.
Jas. McWilliams (A)	Jas. McWilliams Towing Line

NAME OF VESSEL	NAME OF COMPANY
James Morgan (A)	American Oyster Co.
James Van Alst (A)	Gowanus Towing Co., Inc.
James A. Cox (A)	Elizabethport Towing Line
Jas. A. Morris (A)	Clifton Towing Co.
James E. Lee (A)	A. F. Smither
Jas. G. Conway (A)	Stanwood Towing Co.
James H. Hogan (A)	The New Haven Towing Co.
James H. Scott (A)	Cornell Steamboat Co.
James J. McGuirl (A)	Shamrock Towing Co., Inc.
James L. Morgan (A)	General Lighterage Co.
James M. Gifford (A)	Lewes Oil & Chemical Co.
James N. Knipe (A)	American Dredging Co.
James O. Carter (A)	A. J. Taylor & Bro.
James P. McGuirl (A)	Providence Steamboat Co.
James P. McGuirl (A)	Shamrock Towing Co.
James P. Stuart (A)	Campbell & Stuart
James W. Johnson (A)	Middlesex Transportation Co.
James W. Wadsworth (A)	State of N. Y. Health Officers Dept.
Jamesburg (A)	Pennsylvania R. R. Co.
Jamestown (A)	Erie R. R. Co.
Jamestown (A)	Old Dominion S. S. Co.
Janelew (A)	U. S. Shipping Board
Javary (A)	Garland Steamship Corp.
Jean (A)	A. H. Bull & Co.
Jeanette Skinner (A)	U. S. Shipping Board
Jefferson (P)	Alaska Steamship Co.
Jefferson (A)	Old Dominion S. S. Co.
Jefferson County (A)	U. S. Shipping Board
Jekyl (A)	U. S. Shipping Board
Jennie (A)	Commercial Towing Co.
Jeremiah Smith (A)	Long Island Oyster Farms, Inc.
Jerome B. King (A)	J. B. King Transportation Co.
Jersey (A)	Clifton Towing Co.
Jersey Central (A)	Central R. R. Co. of N. J.
Jessamine (A)	U. S. Lighthouse Service (5th Dist.)
Jesse Tyson (A)	Chas. W. Lewis Towing & Lighterage Co.
Jessie Clayton (A)	J. & J. W. Ellsworth Co.
Jessie Harkins (P)	Harkins Transportation Co.
Joanna (A)	Lister Agricultural Chemical Co.
Joe (G)	Bisso Towboat Co.
Johan Poulsen (P)	Loop Lumber Co.
Johanna Smith (P)	Coos Bay Lumber Co.
John (A)	L. B. Tucker
John Adams (A)	U. S. Shipping Board
John Arbuckle (A)	Jay Street Terminal

NAME OF VESSEL	NAME OF COMPANY
John Campbell (A)	Campbell & Stuart
John Englis (A)	Carteret Ferry Corp.
John Fay (A)	Robins Dry Dock & Repair Co.
John Garrett (A)	Jas. McWilliams Towing Line
John Glen (A)	Bridgeport Towing Line
John Lunts (A)	Chas. W. Lewis Towing & Lighterage Co.
John McCracken (P)	The Port of Portland
John Nichols (A)	John E. Moore Co.
John Rodgers (A)	U. S. Lighthouse Service (3rd Dist.)
John Rugge (A)	Tice Towing Line
John Scully (A)	Scully's Towing & Transportation Co.
John Sealy (G)	D. M. Picton & Co.
John Weaver (A)	City of Philadelphia Dept. of Wharves, Docks & Ferries
John Wise (A)	Jay Street Terminal
John A. Bouker (A)	E. E. Barrett & Co.
John A. Hughes (A)	Hughes Towboat Office
John A. Meseck (A)	Meseck Towing & Transportation Co., Inc.
John A. Reichert (A)	Reichert Towing Line
John A. Seely (A)	Jas. Shewan & Sons, Inc.
John B. Astell (A)	G. H. Breymann & Bros.
John C. Stuart (A)	Island Oil & Transportation Co.
John D. Rockefeller (A)	Standard Oil Co. of N. J.
John D. Schoonmaker (A)	Cornell Steamboat Co.
John E. Berwind (A)	Pennsylvania R. R. Co.
John E. Berwind (A)	The Porto Rico Coal Co.
John E. Dealy (A)	Robins Dry Dock & Repair Co.
John E. McAllister (A)	McAllister Lighterage Line
John E. Reyburn (A)	City of Philadelphia Dept. of Public Safety
John F. Lewis (A)	Hughes Towboat Office
John F. Smith (A)	Sanitarium Association of Philadelphia
John G. Olsen (A)	Olsen Water & Towing Co., Inc.
John H. Cordts (A)	Cornell Steamboat Co.
John H. Hudler (A)	James Healing Co., Inc.
John I. Clark (A)	Joseph M. Clark & Bro.
John J. Hague (A)	Tice Towing Line
John J. Howlett (A)	M. P. Howlett, Inc.
John J. Timmins (A)	Mutual Co.
John K. Cowen (A)	Baltimore & Ohio R. R.
John L. Inglis (A)	M. J. Dady Engineering & Contracting Co.
John L. Wade (A)	Red Hood Towing Co., Inc.
John M. Connelly (A)	U. S. Shipping Board
John M. Emery (A)	Moore Timber Company
John M. Worth (A)	The New England S. S. Co.
John O. Carroll (A)	Carroll Towing Co., Inc.

NAME OF VESSEL	NAME OF COMPANY
John P. Randerson (A)	The New Haven Towing Co.
John R. Gibbons (A)	Aluminum Company of America
John T. Donohue (A)	Great Northern Paper Co.
John T. Welch (A)	Cornell Steamboat Co.
John V. Craven (A)	N. Y. & N. J. Steamboat Co.
John W. Callahan (A)	Callahan Line
John W. Garrett (A)	Trenton Transportation Co.
John Chester Morrison (A)	Crescent Towing Line, Inc.
John Twohy Brunstar (A)	Reedville Oil & Guano Co.
Johnson City (A)	U. S. Shipping Board
Johnstown (A)	Pennsylvania R. R. Co.
Jonancy (A)	Pocahontas Fuel Co., Inc.
Joppa (A)	Baltimore, Chesapeake & Atlantic Ry. Co.
Joseph (A)	L. B. Tucker
Joseph Henry (A)	U. S. Army, Quartermaster Corps
Joseph Kellogg (P)	J. Kellogg Transp. Co.
Joseph Meseck (A)	Meseck Towing & Transp. Co.
Jos. Peene, Sr. (A)	Ben Franklin Transportation Co.
Joseph Wharton (A)	McNeal, Edwards Co.
Joseph C. Reichert (A)	Reichert Towing Line
Joseph H. Davis (A)	The Eubank Tankard Co.
Joseph H. Moran (A)	Moran Towing & Transportation Co.
Joseph J. O'Brien (A)	O'Brien Bros., Inc.
Joseph J. O'Donohue (A)	Tenth & 23rd St. Ferry Co.
Joseph M. Clark (A)	Joseph M. Clark & Co.
Joseph R. Parrott (A)	Peninsular & Occidental S. S. Co.
Joseph W. Ross (A)	Ross Towboat Co.
Josephine (A)	Andrew Radel Oyster Co.
Joshua Lovett (A)	Taylor Dredging Co.
Josiah Macy (A)	Standard Oil Co. of N. J.
Josie (G)	Weaver Freight Service
Julia B. (P)	A. S. Babbige
Julia Luckenbach (A)	Luckenbach Steamship Co., Inc.
[illegible] A. Brainard (A)	Cornell Steamboat Co.
[illegible] Q. Flannery (A)	Flannery Towing Line, Inc.
[illegible] Moran (A)	Moran Towing & Transportation Co.
Fleetwood (A)	Richmond Cedar Wks.
)	Alaska Steamship Co.
)	Forsyth Towing Line
)	Merchant & Miners Transportation Co.
)	U. S. Lighthouse Service (5th Dist.)
	C. E. Davis, Jr.
	Direct Navigation Co.
	New England Fuel & Transportation Co.
	L. D. Potter

NAME OF VESSEL	NAME OF COMPANY
Juno (P)	Umpqua River Steam Navigation Co.
Justin (A)	Garland Steamship Corp.

K

K. I. Luckenbach (A)	Luckenbach Steamship Co., Inc.
Kadiak (P)	Alaska Packers Association
Kaiulani (P)	Inter-Island Steam Navigation Co.
Kaleen (A)	U. S. Shipping Board
Kamesit (A)	U. S. Shipping Board
Kanabec (A)	French-American Line, Inc.
Kanak (P)	Alaska Packers Association
Kanakee (A)	U. S. Shipping Board
Kangi (A)	U. S. Shipping Board
Karianna (A)	Henry P. Mills
Kaskaskia (A)	U. S. Shipping Board
Kasota (A)	U. S. Shipping Board
Katahdin (P)	Cary-Davis Towing Co.
Katahdin (A)	Clyde S. S. Co.
Kate Jones (A)	G. H. Breymann & Bros.
Kate C. Stevens (A)	J. & J. W. Ellsworth Co.
Katherine (G)	C. R. Harms & W. H. Stark
Katherine (P)	Redwood Steamship Co.
Kathleen Tracy (A)	Tracy Towing Line
Kathrine S. (A)	Southern Cotton Oil Co.
Kathryn (A)	Old Dominion S. S. Co.
Katie (A)	Lamberts Point Towboat Co.
Katie G. (A)	Lowndes Oyster Co.
Katrina Luckenbach (A)	Luckenbach Steamship Co., Inc.
Katy (P)	Chesley Tug & Barge Co.
Kayseeka (A)	U. S. Shipping Board
Keansburg (A)	Keansburg Steamboat Co.
Kecoughtan (A)	F. W. Darling
Keechi (G)	Gulf Export & Transportation Co.
Kehuku (A)	U. S. Shipping Board
Keketticut (A)	U. S. Shipping Board
Kemp (A)	Boston Dredging Co.
Kenmore (A)	Southern Transportation Co.
Kennebec (A)	Seaboard & Gulf S. S. Co.
Kenosha (A)	U. S. Shipping Board
Kensington (A)	City of Philadelphia, Dept. of Wharves, Docks & Ferries
Kentuckian (A)	American Hawaiian S. S. Co.
Keota (A)	U. S. Shipping Board
Keresan (A)	American Ship & Commerce Nav. Corp.

NAME OF VESSEL	NAME OF COMPANY
Keresaspa (A)	American Ship & Commerce Nav. Corp.
Kerhonkson (A)	U. S. Shipping Board
Kerkenna (A)	American Ship & Commerce Nav. Corp.
Kerlew (A)	American Ship & Commerce Nav. Corp.
Kermanshaw (A)	American Ship & Commerce Nav. Corp.
Kermoor (A)	American Ship & Commerce Nav. Corp.
Kerowlee (A)	American Ship & Commerce Nav. Corp.
Kershaw (A)	Merchants & Miners Transportation Co.
Kerwood (A)	American Ship & Commerce Nav. Corp.
Keshena (A)	U. S. Shipping Board
Ketchikan (P)	Alaska Steamship Co.
Kewanee (A)	U. S. Shipping Board
Keystone (A)	St. John's River Day Line
Keystone (A)	U. S. Shipping Board
Kickapoo (A)	U. S. Shipping Board
Kilauea (P)	Inter-Island Steam Navigation Co.
Kill von Kull (A)	N. Y. & N. J. Steamboat Co.
Kilpatrick (A)	U. S. Army, Transportation Service
Kimta (A)	U. S. Shipping Board
Kinau (P)	Inter-Island Steam Navigation Co.
Kineo (A)	U. S. Shipping Board
Kinetic (A)	Tice Towing Line
King Bee (G)	W. A. Clark
King Phillip (A)	E. W. Dixon
Kingfisher (A)	Southern Menhaden Co.
Kingston (A)	The Chesapeake Ferry Co.
Kingston (A)	Narragansett Bay Oyster Co.
Kiokee (A)	U. S. Shipping Board
Kiowa (A)	Atlantic, Gulf & West Indies S. S. Co.
Kiron (A)	U. S. Shipping Board
Kishacoquillas (A)	U. S. Shipping Board
Kisnop (A)	U. S. Shipping Board
Kitchi (A)	U. S. Shipping Board
Kittegaun (A)	U. S. Shipping Board
Kittery (A)	U. S. Shipping Board
Kitty Knight (A)	Rock Creek Steamboat Co.
Klamath (P)	Chas. R. McCormick & Co.
Klamath (A)	U. S. Shipping Board
Klihyam (P)	Port of Bandon
Knickerbocker (A)	Francis J. McDonald
Knight Island (A)	U. S. Shipping Board
Knoxville (A)	U. S. Shipping Board
Koda (A)	U. S. Shipping Board
Kodiak (P)	North Pacific Sea Products Co.
Kokomo (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Kolda (A)	U. S. Shipping Board
Kooswin (A)	U. S. Shipping Board
Kosciuszko (A)	Polish-American Navigation Corp.
Kroonland (A)	International Mercantile Marine Co.
Kudapasan (A)	U. S. Shipping Board
Kulshan (P)	Puget Sound Navigation Co.
Kusdeca (A)	U. S. Shipping Board
Kuttuck (A)	U. S. Shipping Board
Kuwa (A)	U. S. Shipping Board
Kvichak (P)	Alaska Packers Association

L

L. A. Dempsey (A)	Dempsey & Sons
L. C. Ward (A)	Independent Steamboat Line
L. E. Patton (G)	Bisso Towboat Co.
L. J. Drake (A)	Standard Oil Co. of N. J.
L. S. Thorne (G)	Trans-Mississippi Terminal Railroad Co.
L. Y. Schermerhorn (A)	American Dredging Co.
La Brea (P)	Union Oil Co. of California
La Center (P)	Lewis River Transportation Co.
La Forge (A)	U. S. Shipping Board
La Habra (P)	Union Oil Co. of California
La Suisse (G)	Gulf Coast Transportation Co.
Labette (A)	U. S. Shipping Board
Laborer (A)	U. S. Shipping Board
Lackawanna (A)	Delaware, Lackawanna & Western R. R. Co.
Lackawanna Valley (A)	U. S. Shipping Board
Lafcoma (A)	U. S. Shipping Board
Lagunitas (P)	Northwestern Pacific Railroad
Lake Agomak (A)	U. S. Shipping Board
Lake Akkra (A)	U. S. Shipping Board
Lake Allen (A)	U. S. Shipping Board
Lake Alvada (A)	U. S. Shipping Board
Lake Annette (A)	U. S. Shipping Board
Lake Arline (A)	U. S. Shipping Board
Lake Arthur (A)	U. S. Shipping Board
Lake Aurice (A)	U. S. Shipping Board
Lake Beacon (A)	U. S. Shipping Board
Lake Belnona (A)	U. S. Shipping Board
Lake Benbow (A)	U. S. Shipping Board
Lake Benton (A)	U. S. Shipping Board
Lake Berdan (A)	U. S. Shipping Board
Lake Blanchester (A)	U. S. Shipping Board
Lake Bledsoe (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Lake Buckeye (A)	U. S. Shipping Board
Lake Butler (A)	U. S. Shipping Board
Lake Cahoon (A)	U. S. Shipping Board
Lake Calistoga (A)	U. S. Shipping Board
Lake Callicoon (A)	U. S. Shipping Board
Lake Caloosa (A)	U. S. Shipping Board
Lake Calvenia (A)	U. S. Shipping Board
Lake Canaveral (A)	U. S. Shipping Board
Lake Candelaria (A)	U. S. Shipping Board
Lake Cannonsburg (A)	U. S. Shipping Board
Lake Capens (A)	U. S. Shipping Board
Lake Cathcoon (A)	U. S. Shipping Board
Lake Catherine (A)	U. S. Shipping Board
Lake Cayuga (A)	U. S. Shipping Board
Lake Chamberino (A)	U. S. Shipping Board
Lake Chamblee (A)	U. S. Shipping Board
Lake Champlain (A)	U. S. Shipping Board
Lake Chantier (A)	U. S. Shipping Board
Lake Chaparel (A)	U. S. Shipping Board
Lake Chappell (A)	U. S. Shipping Board
Lake Charles (A)	U. S. Shipping Board
Lake Charlotte (A)	U. S. Shipping Board
Lake Charlottesville (A)	U. S. Shipping Board
Lake Chautauqua (A)	U. S. Shipping Board
Lake Chelan (A)	U. S. Shipping Board
Lake Clear (A)	U. S. Shipping Board
Lake Como (A)	U. S. Shipping Board
Lake Conesus (A)	U. S. Shipping Board
Lake Conway (A)	U. S. Shipping Board
Lake Copley (A)	U. S. Shipping Board
Lake Crescent (A)	U. S. Shipping Board
Lake Crystal (A)	U. S. Shipping Board
Lake Damita (A)	U. S. Shipping Board
Lake Dancey (A)	U. S. Shipping Board
Lake Daraga (A)	U. S. Shipping Board
Lake Deerfield (A)	U. S. Shipping Board
Lake Delancey (A)	U. S. Shipping Board
Lake Desha (A)	U. S. Shipping Board
Lake Deval (A)	U. S. Shipping Board
Lake Duane (A)	U. S. Shipping Board
Lake Duncan (A)	U. S. Shipping Board
Lake Dunmore (A)	U. S. Shipping Board
Lake Dymer (A)	U. S. Shipping Board
Lake Eaglerock (A)	U. S. Shipping Board
Lake Eckhart (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Lake El Pueblo (A)	U. S. Shipping Board
Lake El Rio (A)	U. S. Shipping Board
Lake Eliko (A)	U. S. Shipping Board
Lake Elizabeth (A)	U. S. Shipping Board
Lake Elkwater (A)	U. S. Shipping Board
Lake Elkwood (A)	U. S. Shipping Board
Lake Ellendale (A)	U. S. Shipping Board
Lake Ellenorah (A)	U. S. Shipping Board
Lake Elleralie (A)	U. S. Shipping Board
Lake Elliott (A)	U. S. Shipping Board
Lake Ellijay (A)	U. S. Shipping Board
Lake Ellithorpe (A)	U. S. Shipping Board
Lake Ellsbury (A)	U. S. Shipping Board
Lake Ellsworth (A)	U. S. Shipping Board
Lake Elmdale (A)	U. S. Shipping Board
Lake Elmhurst (A)	U. S. Shipping Board
Lake Elmont (A)	U. S. Shipping Board
Lake Elmsford (A)	U. S. Shipping Board
Lake Elmwood (A)	U. S. Shipping Board
Lake Elnora (A)	U. S. Shipping Board
Lake Elon (A)	U. S. Shipping Board
Lake Elsah (A)	U. S. Shipping Board
Lake Elsinore (A)	U. S. Shipping Board
Lake Elsmere (A)	U. S. Shipping Board
Lake Elva (A)	U. S. Shipping Board
Lake Elwin (A)	U. S. Shipping Board
Lake Ennis (A)	U. S. Shipping Board
Lake Fablus (A)	U. S. Shipping Board
Lake Fabyan (A)	U. S. Shipping Board
Lake Fackler (A)	U. S. Shipping Board
Lake Fagundus (A)	U. S. Shipping Board
Lake Fairfax (A)	U. S. Shipping Board
Lake Fairlie (A)	U. S. Shipping Board
Lake Fairport (A)	U. S. Shipping Board
Lake Fairton (A)	U. S. Shipping Board
Lake Falama (A)	U. S. Shipping Board
Lake Falfa (A)	U. S. Shipping Board
Lake Faliah (A)	U. S. Shipping Board
Lake Falkner (A)	U. S. Shipping Board
Lake Fallon (A)	U. S. Shipping Board
Lake Falun (A)	U. S. Shipping Board
Lake Fanbush (A)	U. S. Shipping Board
Lake Fandango (A)	U. S. Shipping Board
Lake Fandon (A)	U. S. Shipping Board
Lake Fannin (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Lake Fanquier (A)	U. S. Shipping Board
Lake Fansdale (A)	U. S. Shipping Board
Lake Farabee (A)	U. S. Shipping Board
Lake Farber (A)	U. S. Shipping Board
Lake Faresman (A)	U. S. Shipping Board
Lake Farge (A)	U. S. Shipping Board
Lake Faribault (A)	U. S. Shipping Board
Lake Faristell (A)	U. S. Shipping Board
Lake Fariston (A)	U. S. Shipping Board
Lake Fariel (A)	U. S. Shipping Board
Lake Farlin (A)	U. S. Shipping Board
Lake Farmingdale (A)	U. S. Shipping Board
Lake Farragut (A)	U. S. Shipping Board
Lake Farrar (A)	U. S. Shipping Board
Lake Fassett (A)	U. S. Shipping Board
Lake Faulk (A)	U. S. Shipping Board
Lake Favonia (A)	U. S. Shipping Board
Lake Faxon (A)	U. S. Shipping Board
Lake Fear (A)	U. S. Shipping Board
Lake [illegible]	U. S. Shipping Board
Lake [illegible]	U. S. Shipping Board
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NAME OF VESSEL	NAME OF COMPANY
Lake Frances (A)	U. S. Shipping Board
Lake Franconia (A)	U. S. Shipping Board
Lake Fray (A)	U. S. Shipping Board
Lake Frazee (A)	U. S. Shipping Board
Lake Frecks (A)	U. S. Shipping Board
Lake Freeborn (A)	U. S. Shipping Board
Lake Freed (A)	U. S. Shipping Board
Lake Freeland (A)	U. S. Shipping Board
Lake Freeseout (A)	U. S. Shipping Board
Lake Frenchton (A)	U. S. Shipping Board
Lake Fresco (A)	U. S. Shipping Board
Lake Friar (A)	U. S. Shipping Board
Lake Frio (A)	U. S. Shipping Board
Lake Frohna (A)	U. S. Shipping Board
Lake Frolono (A)	U. S. Shipping Board
Lake Frugality (A)	U. S. Shipping Board
Lake Frumet (A)	U. S. Shipping Board
Lake Fugard (A)	U. S. Shipping Board
Lake Furley (A)	U. S. Shipping Board
Lake Furlough (A)	U. S. Shipping Board
Lake Furnas (A)	U. S. Shipping Board
Lake Gadaden (A)	U. S. Shipping Board
Lake Gaither (A)	U. S. Shipping Board
Lake Gakona (A)	U. S. Shipping Board
Lake Galata (A)	U. S. Shipping Board
Lake Galera (A)	U. S. Shipping Board
Lake Galewood (A)	U. S. Shipping Board
Lake Galien (A)	U. S. Shipping Board
Lake Galisteo (A)	U. S. Shipping Board
Lake Galva (A)	U. S. Shipping Board
Lake Gama (A)	U. S. Shipping Board
Lake Ganado (A)	U. S. Shipping Board
Lake Gannett (A)	U. S. Shipping Board
Lake Gano (A)	U. S. Shipping Board
Lake Gardeau (A)	U. S. Shipping Board
Lake Gardner (A)	U. S. Shipping Board
Lake Garsa (A)	U. S. Shipping Board
Lake Gaspar (A)	U. S. Shipping Board
Lake Gazette (A)	U. S. Shipping Board
Lake Gebhart (A)	U. S. Shipping Board
Lake Gedney (A)	U. S. Shipping Board
Lake Geneva (A)	U. S. Shipping Board
Lake George (A)	U. S. Shipping Board
Lake Gera (A)	U. S. Shipping Board
Lake Gert (A)	U. S. Shipping Board
Lake Getaway (A)	U. S. Shipping Board
Lake Geyser (A)	U. S. Shipping Board
Lake Giddings (A)	U. S. Shipping Board
Lake Gilboa (A)	U. S. Shipping Board
Lake Gilpen (A)	U. S. Shipping Board
Lake Gilta (A)	U. S. Shipping Board
Lake Giltedge (A)	U. S. Shipping Board
Lake Girardeau (A)	U. S. Shipping Board
Lake Girth (A)	U. S. Shipping Board
Lake Gitano (A)	U. S. Shipping Board
Lake Glasco (A)	U. S. Shipping Board
Lake Glaucus (A)	U. S. Shipping Board
Lake Glebe (A)	U. S. Shipping Board
Lake Glencoe (A)	U. S. Shipping Board
Lake Gorin (A)	U. S. Shipping Board
Lake Gormania (A)	U. S. Shipping Board
Lake Govan (A)	U. S. Shipping Board
Lake Gradan (A)	U. S. Shipping Board
Lake Grafton (A)	U. S. Shipping Board
Lake Grainger (A)	U. S. Shipping Board
Lake Grama (A)	U. S. Shipping Board
Lake Grampian (A)	U. S. Shipping Board
Lake Grampus (A)	U. S. Shipping Board
Lake Granby (A)	U. S. Shipping Board
Lake Grandon (A)	U. S. Shipping Board
Lake Graphite (A)	U. S. Shipping Board
Lake Gratis (A)	U. S. Shipping Board
Lake Grattan (A)	U. S. Shipping Board
Lake Gravella (A)	U. S. Shipping Board
Lake Gravett (A)	U. S. Shipping Board
Lake Gravity (A)	U. S. Shipping Board
Lake Greenbrier (A)	U. S. Shipping Board
Lake Greenwood (A)	U. S. Shipping Board
Lake Gretna (A)	U. S. Shipping Board
Lake Grogan (A)	U. S. Shipping Board
Lake Gunni (A)	U. S. Shipping Board
Lake Hachita (A)	U. S. Shipping Board
Lake Haresti (A)	U. S. Shipping Board
Lake Harminia (A)	U. S. Shipping Board
Lake Harney (A)	U. S. Shipping Board
Lake Harris (A)	U. S. Shipping Board
Lake Hector (A)	U. S. Shipping Board
Lake Helen (A)	U. S. Shipping Board
Lake Hemlock (A)	U. S. Shipping Board
Lake Hewes (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Lake Horus (A)	U. S. Shipping Board
Lake Huron (A)	U. S. Shipping Board
Lake Hyas (A)	U. S. Shipping Board
Lake Hybla (A)	U. S. Shipping Board
Lake Hygeia (A)	U. S. Shipping Board
Lake Hypanis (A)	U. S. Shipping Board
Lake Idria (A)	U. S. Shipping Board
Lake Ikatan (A)	U. S. Shipping Board
Lake Inaha (A)	U. S. Shipping Board
Lake Indian (A)	U. S. Shipping Board
Lake Inglenook (A)	U. S. Shipping Board
Lake Janet (A)	U. S. Shipping Board
Lake Jessup (A)	U. S. Shipping Board
Lake Justice (A)	U. S. Shipping Board
Lake Kyttle (A)	U. S. Shipping Board
Lake Larga (A)	U. S. Shipping Board
Lake Lasang (A)	U. S. Shipping Board
Lake Ledan (A)	U. S. Shipping Board
Lake Lemando (A)	U. S. Shipping Board
Lake Less (A)	U. S. Shipping Board
Lake Licking (A)	U. S. Shipping Board
Lake Licoco (A)	U. S. Shipping Board
Lake Lida (A)	U. S. Shipping Board
Lake Lilicusun (A)	U. S. Shipping Board
Lake Lillian (A)	U. S. Shipping Board
Lake Linden (A)	U. S. Shipping Board
Lake Louise (A)	U. S. Shipping Board
Lake Marion (A)	U. S. Shipping Board
Lake Markham (A)	U. S. Shipping Board
Lake Mary (A)	U. S. Shipping Board
Lake Mattato (A)	U. S. Shipping Board
Lake Maurepas (A)	U. S. Shipping Board
Lake Medford (A)	U. S. Shipping Board
Lake Michigan (A)	U. S. Shipping Board
Lake Mohonk (A)	U. S. Shipping Board
Lake Monroe (A)	U. S. Shipping Board
Lake Narka (A)	U. S. Shipping Board
Lake Ogden (A)	U. S. Shipping Board
Lake Onawa (A)	U. S. Shipping Board
Lake Oneida (A)	U. S. Shipping Board
Lake Ontario (A)	U. S. Shipping Board
Lake Orange (A)	U. S. Shipping Board
Lake Ormoc (A)	U. S. Shipping Board
Lake Osweya (A)	U. S. Shipping Board
Lake Otisco (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Lake Otsquago (A)	U. S. Shipping Board
Lake Pachuta (A)	U. S. Shipping Board
Lake Pearl (A)	U. S. Shipping Board
Lake Pepin (A)	U. S. Shipping Board
Lake Pewaukee (A)	U. S. Shipping Board
Lake Pickaway (A)	U. S. Shipping Board
Lake Placid (A)	U. S. Shipping Board
Lake Pleasant (A)	U. S. Shipping Board
Lake Saba (A)	U. S. Shipping Board
Lake St. Clair (A)	U. S. Shipping Board
Lake St. Regis (A)	U. S. Shipping Board
Lake Sanford (A)	U. S. Shipping Board
Lake Sapor (A)	U. S. Shipping Board
Lake Savus (A)	U. S. Shipping Board
Lake Sebago (A)	U. S. Shipping Board
Lake Shawano (A)	U. S. Shipping Board
Lake Silver (A)	U. S. Shipping Board
Lake Singara (A)	U. S. Shipping Board
Lake Slavi (A)	U. S. Shipping Board
Lake Stirling (A)	U. S. Shipping Board
Lake Stobi (A)	U. S. Shipping Board
Lake Strabo (A)	U. S. Shipping Board
Lake Sunapee (A)	U. S. Shipping Board
Lake Superior (A)	U. S. Shipping Board
Lake Traverse (A)	U. S. Shipping Board
Lake Tulare (A)	U. S. Shipping Board
Lake Washburn (A)	U. S. Shipping Board
Lake Weir (A)	U. S. Shipping Board
Lake Weston (A)	U. S. Shipping Board
Lake Wilson (A)	U. S. Shipping Board
Lake Wimico (A)	U. S. Shipping Board
Lake Winona (A)	U. S. Shipping Board
Lake Winooski (A)	U. S. Shipping Board
Lake Winthrop (A)	U. S. Shipping Board
Lake Worth (A)	U. S. Shipping Board
Lake Yahara (A)	U. S. Shipping Board
Lake Yelverton (A)	U. S. Shipping Board
Lake Yemassee (A)	U. S. Shipping Board
Lake Ypsilanti (A)	U. S. Shipping Board
Lake Zaliski (A)	U. S. Shipping Board
Lakebridge (A)	U. S. Shipping Board
Lakehurst (A)	U. S. Shipping Board
Lakeland (A)	U. S. Shipping Board
Lakeport (A)	U. S. Shipping Board
Lakeshore (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Lakeside (A)	U. S. Shipping Board
Lakeview (A)	U. S. Shipping Board
Lakeville (A)	U. S. Shipping Board
Lakewood (A)	Central R. R. Co. of N. J.
Lakewood (A)	U. S. Shipping Board
Lakme (P)	Caspar Lumber Co.
Lamont (A)	U. S. Supervisor of Harbor
Lampasas (A)	Mallory S. S. Co.
Lancaster (A)	Maryland, Delaware & Virginia R. R.
Lancaster (A)	Pennsylvania R. R. Co.
Lancaster (A)	U. S. Shipping Board
Lannan (A)	City of Baltimore, Police Dept.
Lansing (P)	Union Oil Co. of California
Larimer (A)	Gulf Refining Co.
Larkspur (A)	U. S. Lighthouse Service (3rd Dist.)
Lassell (A)	Jas. W. Elwell & Co., Managers
Latoka (A)	U. S. Shipping Board
Latouche (P)	Alaska Steamship Co.
Laura (G)	Pascagoula Towing Co.
Laura M. Keeler (A)	Keeler Transportation Line
Laurel (A)	Andrew Radel Oyster Co.
Laurel (A)	U. S. Lighthouse Service (5th Dist.)
Laurel (A)	U. S. Shipping Board
Lauretta Spedden (A)	A. J. Harper
Lawrence (A)	Charleston-Isle of Palms Traction Co.
Leader (P)	California Navigation & Improvement Co.
Leader (A)	Doane Towboat Co.
Leader (A)	Eliza A. Fernald
Leander Wilcox (A)	Hayes & Anderton
Le Baron H. Jenkins (A)	Ross Towboat Co.
Lebanon (A)	U. S. Shipping Board
Lee (G)	G. B. Zigler Co.
Lee Kimball, Jr. (G)	Pascagoula Towing Co.
Lee L. Salmen (G)	Gulf Coast Transportation Co.
Lehigh (A)	Lehigh Valley R. R. Co.
Lehigh (A)	U. S. Shipping Board
Lehua (P)	Red Salmon Canning Co.
Lenape (A)	Clyde S. S. Co.
Lenape (A)	Philadelphia & Reading R. R.
Leo (G)	Bisso Towboat Co.
Leo. F. Reichert (A)	Reichert Towing Line
Leon (A)	Propeller Towboat Co.
Leonard Richards (A)	Cahill Towing Line, Inc.
Leonard J. Busby (A)	The Wright & Cobb Lighterage Co.
Leonia (A)	Riverside & Fort Lee Ferry Co.

NAME OF VESSEL	NAME OF COMPANY
Leroy (G)	Aiken Tow Boat & Barge Co., Inc.
Leslie Baldwin (P)	H. P. Baldwin
Lester A. Forsyth (A)	Forsyth Towing Line
Leviathan (A)	U. S. Shipping Board
Levisa (A)	United Fruit Co.
Lewiston (A)	U. S. Shipping Board
Lexington (A)	Colonial Navigation Co.
Lexington (A)	U. S. Army, Transportation Service
Lewis Luckenbach (A)	Luckenbach Steamship Co., Inc.
Lewis Pulver (A)	John E. Moore Co.
Lewis K. Thurlow (A)	Crowell & Thurlow S. S. Co.
Lexington (A)	Northern Transportation Co.
Libbie (A)	John W. Barber
Libbie Purdy (A)	Purdy Tow & Water Boat Co.
Liberator (A)	U. S. Shipping Board
Liberty (A)	Gowanus Towing Co., Inc.
Liberty (P)	Shipowners & Merchants Tugboat Co.
Liberty (A)	Southern Transportation Co.
Liberty (A)	U. S. Shipping Board
Liberty Glo (A)	U. S. Shipping Board
Liberty Land (A)	U. S. Shipping Board
Lieut. A. M. Augustin, Jr. (A)	U. S. Army Quartermaster Corps.
Lieut. Alonso H. Cushing (A)	U. S. Army, Transportation Service
Lieut. Edgar F. Koehler (A)	U. S. Army, Transportation Service
Lieut. Haydon Y. Grubbs (A)	U. S. Army, Transportation Service
Lieut. Wm. F. Schenck (A)	U. S. Army, Transportation Service
Lieut. Wm. H. Smith (A)	U. S. Army, Transportation Service
Lightburne (A)	U. S. Shipping Board
Ligonier (A)	Gulf Refining Co.
Like Like (P)	Inter-Island Steam Navigation Co.
Lila May Hardy (A)	Chas. G. Johnson
Lillian (A)	Henry Gillen's Sons, Inc.
Lillian (A)	W. P. Taylor
Lillie and Agnes (A)	Elmer D. Walling, et als.
Limon (A)	United Fruit Co.
Linden (A)	Pennsylvania R. R. Co.
Linta (A)	William McAvoy
Lithopolis (A)	U. S. Shipping Board
Little Nora (A)	Arundel Sand & Gravel Co.
Little Silver (A)	The Long Branch Steamboat Co.
Livingston (A)	Campbell & Stuart
Lissie D. (A)	Stanwood Towing Co.
Lissie M. Walker (A)	H. C. Greenhalgh
Llewellyn (A)	Mills Bros.
Lloyd H. Dalsell (A)	Fred B. Dalsell & Co., Inc.

NAME OF VESSEL	NAME OF COMPANY
Lloyd H. Dalsell (A)	Red Hook Towing Co., Inc.
Lola M. (A)	N. S. Ackerly & Sons Co.
Lompoc (P)	Union Oil Co. of California
Lone Star (A)	U. S. Shipping Board
Long Beach (A)	Wilson Line
Long Beach (A)	U. S. Shipping Board
Long Branch (A)	Central R. R. Co. of N. J.
Long Island (A)	U. S. Shipping Board
Long Port (A)	Pennsylvania R. R. Co.
Lonoke (A)	U. S. Shipping Board
Lookout (A)	Clyde S. S. Co.
Lookout (L. V. 80) (A)	U. S. Lighthouse Service (5th Dist.)
Lorain (A)	U. S. Shipping Board
Lord Baltimore (A)	Baltimore & Philadelphia Steamboat Co.
Lord Ormonde (A)	American Star Line, Inc.
Lordship Manor (A)	U. S. Shipping Board
Loretto (G)	Henderson Shipbuilding Co., Inc.
Loretto (A)	Long Island Oyster Farms, Inc.
Los Angeles (P)	Union Oil Co. of California
Lotis (A)	Commonwealth of Massachusetts
Lottie (G)	Cypress Lumber Co.
Louie (A)	Atlantic Transport Co.
Louis R. (A)	Andrew Radel Oyster Co.
Louis M. Winslow (A)	Commonwealth Fisheries Co.
Louisa (A)	Joseph M. Clark & Co.
Louise (G)	Direct Navigation Co.
Louise (A)	G. S. Face
Louise (A)	Maryland Transportation Co.
Louise (A)	Tolchester Co.
Louise (A)	Virginia Steamboat Co.
Louise Greer (A)	Chesapeake & Ohio Railway
Louise Rugge (A)	Tice Towing Line
Louisiana (A)	The Texas Co.
Louisville (A)	Southern Railway Co.
Louisville Bridge (A)	U. S. Shipping Board
Luce Brothers (A)	Dennis Fish & Oil Co.
Lucile Ross (A)	Richmond Cedar Works
Luddington Patton (A)	Curtis Bay Towing Co.
Luella (A)	U. S. Shipping Board
Lulie R. (G)	Mobile & Gulf Navigation Co., Inc.
Lumberman (P)	Pacific Towboat Co.
Luray (A)	U. S. Shipping Board
Lurline (P)	Harkins Transportation Co.
Lurline (P)	Matson Navigation Co.
Luxpalile (A)	U. S. Shipping Board
Luserne (A)	Lehigh Valley R. R. Co.
Lycoming (A)	U. S. Shipping Board
Lydia (A)	Susquehanna Steamship Co., Inc.
Lydia (A)	F. C. White
Lynchburg (A)	U. S. Shipping Board
Lyman Stewart (P)	Union Oil Co. of California
Lynnhaven (A)	Norfolk Southern Railroad Co.

Mc

McClellan (A)	U. S. Army, Transportation Service
McKeesport (A)	U. S. Shipping Board
McKeever Bros. (A)	Products Mfg. Co.

M

M. Martin (A)	Central-Hudson Steamboat Co.
M. A. Knapp (A)	Great Lakes Dredge & Dock Co.
M. C. Wolcott (A)	Wolcott Coal & Trans. Co., Inc.
M. D. Wheeler (A)	Kennedy Towing Line, Inc.
M. J. Rudolph (A)	M. J. Rudolph Co.
M. J. Scanlon (A)	U. S. Shipping Board
M. P. Howlett (A)	M. P. Howlett, Inc.
M. S. Dollar (P)	The Dollar Steamship Lines
M. W. Adams (A)	The Arundel Corporation
M. W. Hunt (A)	Chas. W. Lewis Towing & Lighterage Co.
M. Mitchell Davis (A)	Piscataqua River Towing Co.
M. Mitchell Davis (A)	A. J. Taylor & Bro.
Mabel (A)	Hartford, New York Trans. Co.
Mabel & Ray (A)	Richard McAvoy
Mabel L. Barton (A)	Edw. J. Barton Lighterage Co.
Macaria (A)	U. S. Shipping Board
Machigonne (A)	Boston, Nahant & Pines Steamboat Co.
Macona (A)	Barber Steamship Lines, Inc.
Madawaska (A)	U. S. Shipping Board
Maderia (A)	Diamond P. Boat Line
Madison (A)	Delaware, Lackawanna & Western R. R. Co.
Madison (A)	Old Dominion S. S. Co.
Madrono (P)	U. S. Lighthouse Service
Mae (A)	Jas. W. Elwell & Co., Managers
Maggie (A)	John H. Judkins
Magic (G)	Gulf Coast Transportation Co.
Magic (P)	Pioneer Sand & Gravel Co., Inc.
Magnetic (A)	Tice Towing Line
Magnolia (G)	Magnolia Petroleum Co.

NAME OF VESSEL	NAME OF COMPANY
Magnolia (A)	St. Johns River Day Line
Magunkook (A)	U. S. Shipping Board
Mahanna (A)	U. S. Shipping Board
Mahanoy (A)	Lehigh Valley R. R. Co.
Mahaska (A)	U. S. Shipping Board
Mahnet (A)	U. S. Shipping Board
Mahoning (A)	U. S. Shipping Board
Maid of Kent (A)	Richmond Lighterage Co.
Maiden Creek (A)	U. S. Shipping Board
Maine (A)	The New England S. S. Co.
Maine (A)	U. S. Shipping Board
Majestic (A)	American Dredging Co.
Majestic (A)	The Potomac & Chesapeake Steamboat Co.
Major L'Enfant (A)	U. S. Army, Quartermaster Corps
Major Wheeler (A)	U. S. Shipping Board
Maj. Evan Thomas (A)	U. S. Army, Transportation Service
Maj. Guy Howard (A)	U. S. Army, Transportation Service
Maj. Hy. Brewerton (A)	Baltimore & Ohio R. R.
Major Samuel Ringgold (A)	U. S. Army, Transportation Service
Maj. Albert G. Forse (A)	U. S. Army, Transportation Service
Maj. Hubert J. Wigmore (A)	U. S. Army, Transportation Service
Makanda (A)	U. S. Shipping Board
Malden (A)	New England Fuel & Transportation Co.
Malvern (A)	Phillip Wever & Son
Mamie Coyle (G)	Bisso Towboat Co.
Mamie Higgins (G)	Galveston Bar Pilots Association
Manada (A)	U. S. Shipping Board
Manager (A)	Central R. R. Co. of N. J.
Managua (G)	Bluefields Fruit & Steamship Co.
Manatee (G)	St. Petersburg Transp. Co.
Manchester (A)	Lehigh Valley R. R. Co.
Manchuria (A)	International Mercantile Marine Co.
Mandalay (A)	Delaware, Hudson Steamship Co., Inc.
Mandeville (G)	Louisiana Steamboat & Ferry Co.
Manette (P)	Grays Harbor Const. Co.
Manhan (A)	U. S. Shipping Board
Manhattan (A)	City of N. Y. Dept. of Docks
Manhattan (A)	City of N. Y., Dept. of Plants & Structures
Manhattan (A)	Southern Pacific Co.
Manhattan (A)	U. S. Coast Guard
Manhattan Beach (A)	Long Island R. R.
Manisees (A)	U. S. Army Engineers, District No. 1
Mannahocking (A)	U. S. Shipping Board
Manoa (P)	Matson Navigation Co.
Manomet (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Manta (A)	Atlantic, Gulf & West Indies S. S. Co.
Mansanillo (A)	N. Y. & Cuba Mail S. S. Co.
Mansanita (P)	U. S. Lighthouse Service
Maple (A)	Miami Steamship Co.
Maple (A)	U. S. Lighthouse Service (5th Dist.)
Maplewood (A)	Delaware, Lackawanna & Western R. R. Co
Maquan (A)	U. S. Shipping Board
Maquoit (A)	The Casco Bay & Harpswell Lines
Maracaibo (A)	Red "D" Line of Steamships
Maratanza (A)	U. S. Shipping Board
Margaret (A)	A. H. Bull & Co.
Margaret (A)	Erie Basin Towing & Hoisting Co.
Margaret (A)	Wright & Cobb Transp. Co.
Margaret D. (A)	Dailey's Towing Line
Margaret Olsen (A)	Olsen Water & Towing Co., Inc.
Margie (G)	Magazine Hardwood Sawmill Co.
Marian (A)	Frank Dean, et als.
Mariana (A)	The N. Y. & Porto Rico S. S. Co.
Marica (A)	U. S. Shipping Board
Marie (A)	Old Dominion S. S. Co.
Marie (A)	Purdy Tow & Water Boat Co.
Marie de Ronde (A)	Oriental Navigation Co.
Marie Olsen (A)	Olsen Water & Towing Co., Inc.
Marietta (A)	Marshall Towing Co.
Marin (P)	Northwestern Pacific Railroad
Marina (A)	A. H. Bull & Co.
Mariner (A)	Master Mariners' Towboat Co.
Mariners Harbor (A)	U. S. Shipping Board
Marion (A)	Edward F. Murray & Owen A. Mullen
Marion (A)	Pennsylvania R. R. Co.
Marion Olsen (A)	Olsen Water & Towing Co., Inc.
Mariska (A)	U. S. Shipping Board
Marne (A)	U. S. Shipping Board
Mars (A)	Frank W. Munn
Marshall (A)	U. S. Shipping Board
Marshfield (A)	U. S. Shipping Board
Martha (A)	Boston, Nahant & Pines Steamboat Co.
Martha (A)	Charles Warner Co.
Martha Buehner (P)	Buehner Lumber Co.
Martha Stevens (A)	Trenton Transportation Co.
Martha Washington (A)	U. S. Shipping Board
Martin J. Marran (A)	Hayes & Anderton
Maruba (A)	A. L. Crowley
Mary (A)	Merchants & Miners Transportation Co.
Mary (G)	The H. Weston Lumber Co.

NAME OF VESSEL	NAME OF COMPANY
Mary Arnold (A)	Seacoast Canning Co.
Mary Chilton (A)	Nantasket Beach Steamboat Co.
Mary Draper (A)	Stevens Line Company
Mary Patten (A)	The Long Branch Steamboat Co.
Mary Powell (A)	Hudson River Day Line
Mary Steele (A)	Richmond Cedar Works
Mary B. Curtis (G)	D. W. Ryan Towboat Co.
Mary B. Garner (A)	Lewes Oil & Chemical Co.
Mary E. Gordon (A)	Chaw W. Davis Transportation Line
Mary F. Scully (A)	Scully's Towing & Transportation Co.
Mary P. Riehl (A)	Atlantic Transport Co.
Mary R. Corr (A)	Hudson Transportation Co.
Mary S. Lewis (A)	H. J. Lewis Oyster Co.
Mary T. Tracy (A)	Tracy Towing Line
Mary W. Potter (A)	Atlantic Coast Transp. Co.
Mary & Joseph (A)	Joseph M. Clark & Bro.
Maryland (A)	Chesapeake Lighterage & Towing Co., Inc.
Maryland (A)	Crew Levick Co.
Maryland (A)	N. Y., Philadelphia & Norfolk R. R. Co.
Masca (A)	U. S. Shipping Board
Mascot (A)	Munger & Bennett, Inc.
Mascotte (A)	Peninsular & Occidental S. S. Co.
Massasoit (A)	Atlantic Coast Fisheries Co.
Massasoit (A)	Maine Coast Co.
Mastadon (A)	Campbell & Stuart, Inc.
Mastiff (A)	U. S. Shipping Board
Masuda (A)	U. S. Shipping Board
Matanzas (A)	N. Y. & Cuba Mail S. S. Co.
Mathloma (P)	U. S. Army, Engrs. Dept.
Matilda Weems (A)	Baltimore & Carolina Steamship Co.
Matinicock (A)	Standard Oil Co. of N. J.
Matoa (A)	Warren Transportation Co.
Matsonia (P)	Matson Navigation Co.
Mattapan (A)	U. S. Shipping Board
Mattie (A)	Dailey's Towing Line
Mattie Sargent (A)	Bronx Towing Line, Inc.
Mauch Chunk (A)	Delaware River Ferry Co. of N. J.
Maud Wilmot (G)	Whiteman Bros.
Maui (P)	Matson Navigation Co.
Mauna Kea (P)	Inter-Island Steam Navigation Co.
Mauna Loa (P)	Inter-Island Steam Navigation Co.
Maurice (A)	Hainesport Mining & Transportation Co.
May (A)	James J. McNally
May Archer (A)	I. E. Archibald
May Garner (A)	St. Johns River Day Line

NAME OF VESSEL	NAME OF COMPANY
May McGuirl (A)	Shamrock Towing Co., Inc.
May Russell (A)	The Interstate Cooperage Co.
Mayflower (A)	Nantasket Beach Steamboat Co.
Mayflower (A)	Wellington & Powellsville R. R. Co.
Mayor Gaynor (A)	City of N. Y., Dept. of Plant & Structures
Mayport (A)	U. S. Shipping Board
Masama (A)	French-American Line, Inc.
Meade (A)	U. S. Army, Transportation Service
Meade (A)	U. S. Shipping Board
Medea (A)	Andrew Radel Oyster Co.
Medford (A)	U. S. Shipping Board
Medina (A)	Mallory S. S. Co.
Mehanno (A)	U. S. Shipping Board
Melrose (P)	Central Pacific Railway
Melrose (A)	New England Fuel & Transportation Co.
Melville J. (G)	Henry Phillips
Melville Dollar (P)	The Dollar Steamship Lines
Memphis (A)	Southern Railway Co.
Menhaden (A)	Niantic Menhaden Oil & Guano Co.
Menominee (A)	U. S. Shipping Board
Mercer (A)	Pennsylvania R. R. Co.
Mercer (A)	U. S. Shipping Board
Mercer Victory (A)	U. S. Shipping Board
Merchant (A)	Merchants Steam Lighter Co.
Merchant (A)	Wilson Line
Mercury (A)	Scully's Towing & Transp. Co.
Mercury (A)	U. S. Shipping Board
Merida (A)	Red "D" Line of Steamships
Meriden (A)	U. S. Shipping Board
Merrill (A)	Phillip Wever & Son
Merrimack (A)	Merchants & Miners Transportation Co.
Merry Mount (A)	U. S. Shipping Board
Metapan (A)	United Fruit Co.
Meteor (A)	C. H. Sprague & Son
Meteor (A)	Charles Warner Co.
Meton (A)	U. S. Shipping Board
Metropolitan (A)	Maritime Coaling Co.
Mevania (A)	U. S. Shipping Board
Mexican (A)	American Hawaiian S. S. Co.
Mexicano (A)	Pierce Oil Corp.
Mexico (A)	N. Y. & Cuba Mail S. S. Co.
Mexpet (A)	Pan American Petroleum & Transport Co.
Miami (A)	Clyde Lighterage Co., Inc.
Miami (A)	Peninsular & Occidental S. S. Co.
Micawber (A)	The Arundel Corporation

NAME OF VESSEL	NAME OF COMPANY
Michael Howard (A)	The T. A. Scott Co.
Michael T. Barrett (A)	Peter Hagan & Co.
Middlebury (A)	U. S. Shipping Board
Middlesex (A)	Coastwise Transportation Co.
Middlesex (A)	Maryland, Delaware & Virginia R. R.
Middletown (A)	Hartford, New York Trans. Co.
Midget (A)	U. S. Shipping Board
Mielero (A)	Cuba Distilling Co.
Miguelito (A)	Porto Rico Mercantile Co.
Mikahala (P)	Inter-Island Steam Navigation Co.
Mildred (A)	Andrew Radel Oyster Co.
Miles Standish (A)	The Thames Tow Boat Co.
Milfred Keller (A)	Hudson Towboat Co.
Miller County (A)	U. S. Shipping Board
Millinocket (A)	A. H. Bull & Co.
Milo (A)	U. S. Shipping Board
Milton (A)	Red Star Towing & Transportation Co.
Milton (A)	U. S. Shipping Board
Milwaukee (P)	Chicago, Milwaukee & St. Paul Ry.
Milwaukee Bridge (A)	U. S. Shipping Board
Mina (G)	Direct Navigation Co.
Mindoro (A)	Nacirema Steamship Co.
Mineola (A)	Eastern S. S. Lines, Inc.
Mineola (A)	Union Ferry Co. of N. Y. & Brooklyn
Mineola (A)	U. S. Shipping Board
Minerva (A)	William J. Donaldson
Minerva (A)	U. S. Shipping Board
Minnequa (A)	U. S. Shipping Board
Minnesota (A)	International Mercantile Marine Co.
Minnesota (A)	U. S. Shipping Board
Minnesotan (A)	American Hawaiian S. S. Co.
Minnie (A)	The Thames Tow Boat Co.
Minnie Lee (G)	Chas. Q. Casey
Minos (A)	U. S. Shipping Board
Minot I. Wilcox (A)	G. H. Breymann & Bros.
Miranda (A)	Narragansett Bay Oyster Co.
Mischief (A)	Phoenix Transit Co.
Mishmaha (A)	U. S. Shipping Board
Miskianza (A)	U. S. Shipping Board
Mistletoe (A)	U. S. Lighthouse Service (3rd Dist.)
Mitchell (A)	U. S. Shipping Board
Mitchelle C. (A)	Waccamaw Line Steamers
Mispah (P)	Capital City Tug Co.
Mobjack (A)	Old Dominion S. S. Co.
Moccasin (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Modoc (P)	Central Pacific Railway
Mokawk (A)	Clyde S. S. Co.
Mohawk (A)	Gulf Refining Co.
Mohawk (A)	Maine Coast Co.
Mohawk (A)	The New England S. S. Co.
Mohegan (A)	The New England S. S. Co.
Mohican (A)	Clyde S. S. Co.
Mojave (A)	U. S. Shipping Board
Moldegard (A)	A. H. Bull & Co.
Moline (A)	U. S. Shipping Board
Momus (A)	Southern Pacific Co.
Monana (A)	U. S. Shipping Board
Monasses (A)	U. S. Shipping Board
Mongah (G)	River & Ocean Towing Co.
Mongolia (A)	International Mercantile Marine Co.
Monhegan (A)	Blackstone Valley Trans. Co.
Monitor (A)	City of Boston
Monmouth (A)	Central R. R Co. of N. J.
Monmouth (A)	U. S. Shipping Board
Mono (A)	U. S. Shipping Board
Monomack (A)	Merrimac River Towing Co.
Monroe (A)	U. S. Shipping Board
Montauk (A)	Long Island R. R.
Montauk (A)	Montauk Steamboat Co.
Montauk (A)	Union Ferry Co. of N. Y. & Brooklyn
Montclair (A)	Delaware, Lackawanna & Western R. R. Co.
Montclair (A)	U. S. Shipping Board
Monterey (A)	N. Y. & Cuba Mail S. S. Co.
Montezuma (A)	U. S. Shipping Board
Montgomery (A)	U. S. Shipping Board
Monticello (P)	Port Blakeley Mill Co.
Monticello (P)	U. S. Army, Engrs. Dept.
Monticello (A)	U. S. Shipping Board
Montoso (A)	The N. Y. & Porto Rico S. S. Co.
Montpelier (A)	U. S. Shipping Board
Montrolite (A)	Standard Oil Co. of N. J.
Montrose (A)	Delaware, Lackawanna & Western R. R. Co.
Moonlite (A)	Standard Oil Co. of N. J.
Moosabee (A)	U. S. Shipping Board
Moraine (A)	U. S. Shipping Board
Moran (P)	American Pacific Whaling Co.
Morganza (A)	U. S. Shipping Board
Morits (A)	U. S. Shipping Board
Morristown (A)	Delaware, Lackawanna & Western R. R. Co.
Morristown (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Morro Castle (A)	N. Y. & Cuba Mail S. S. Co.
Mosella (A)	U. S. Shipping Board
Moss Point (A)	U. S. Shipping Board
Mossitauka (A)	U. S. Shipping Board
Mount Evans (A)	U. S. Shipping Board
Mount Hope (A)	Providence, Fall River & Newport Steamboat Co.
Mount Morris (A)	North & East River Steamboat Co.
Mount Shasta (A)	U. S. Shipping Board
Mount Vernon (A)	U. S. Shipping Board
Mount Vernon Bridge (A)	U. S. Shipping Board
Mukilteo (P)	The Charles Nelson Co.
Mulpua (A)	U. S. Shipping Board
Multnomah (P)	Chas. R. McCormick & Co.
Multonamah (P)	U. S. Army, Engrs. Dept.
Munaires (A)	Munson Steamship Line
Munalbro (A)	Munson Steamship Line
Munamar (A)	Munson Steamship Line
Mundale (A)	Munson Steamship Line
Mundelta (A)	Munson Steamship Line
Munindies (A)	Munson Steamship Line
Munisla (A)	Munson Steamship Line
Munnatawket (A)	Fishers Island Navigation Co.
Munplace (A)	Munson Steamship Line
Munra (A)	U. S. Shipping Board
Munrio (A)	Munson Steamship Line
Munsomo (A)	Munson Steamship Line
Munwood (A)	Munson Steamship Line
Murrell (A)	New England Fuel & Transportation Co.
Mursa (A)	U. S. Shipping Board
Musconetcong (A)	Delaware, Lackawanna & Western R. R. Co.
Muskegot (A)	U. S. Shipping Board
Musketo (A)	U. S. Shipping Board
Muskogee (A)	Standard Oil Co. of N. J.
Mutual (A)	Mutual Co.
Myles Standish (A)	Nantasket Beach Steamboat Co.
Myrtle (P)	Pacific Transportation Co.
Myrtle (A)	U. S. Lighthouse Service (3rd Dist.)
Mystic (P)	Chesley Tug & Barge Co.
Mystic (A)	U. S. Shipping Board

N

N. Hayden (A)	Eastern S. S. Lines, Inc.
N. R. Lang (P)	Willamette Navigation Co.
N. S. Hoskins (G)	City of New Orleans
N. Y. Cent. No. 1 (A)	N. Y. Central R. R.
N. Y. Cent. No. 2 (A)	N. Y. Central R. R.
N. Y. Cent. No. 3 (A)	N. Y. Central R. R.
N. Y. Cent. No. 4 (A)	N. Y. Central R. R.
N. Y. Cent. No. 5 (A)	N. Y. Central R. R.
N. Y. Cent. No. 6 (A)	N. Y. Central R. R.
N. Y. Cent. No. 7 (A)	N. Y. Central R. R.
N. Y. Cent. No. 8 (A)	N. Y. Central R. R.
N. Y. Cent. No. 9 (A)	N. Y. Central R. R.,
N. Y. Cent. No. 10 (A)	N. Y. Central R. R.
N. Y. Cent. No. 11 (A)	N. Y. Central R. R.
N. Y. Cent. No. 12 (A)	N. Y. Central R. R.
N. Y. Cent. No. 13 (A)	N. Y. Central R. R.
N. Y. Cent. No. 14 (A)	N. Y. Central R. R.,
N. Y. Cent. No. 17 (A)	N. Y. Central R. R.
N. Y. Cent. No. 18 (A)	N. Y. Central R. R.
N. Y. Cent. No. 19 (A)	N. Y. Central R. R.
N. Y. Cent. No. 20 (A)	N. Y. Central R. R.
N. Y. Cent. No. 21 (A)	N. Y. Central R. R.
N. Y. Cent. No. 22 (A)	N. Y. Central R. R.
N. Y. Cent. No. 23 (A)	N. Y. Central R. R.
N. Y. Cent. No. 24 (A)	N. Y. Central R. R.
N. Y. Cent. No. 25 (A)	N. Y. Central R. R.
N. Y. Cent. No. 26 (A)	N. Y. Central R. R.
N. Y. Cent. No. 27 (A)	N. Y. Central R. R.
N. Y. Cent. No. 28 (A)	N. Y. Central R. R.
N. Y. Cent. No. 29 (A)	N. Y. Central R. R.
Nacogdoches (A)	U. S. Shipping Board
Naconca (A)	N. Y. & Hastings Steamboat Co.
Nacoochee (A)	Ocean Steamship Co. of Savannah
Nahanada (A)	J. S. Packard Dredging Co.
Nahma (A)	U. S. Shipping Board
Naiwa (A)	U. S. Shipping Board
Naknek (P)	Alaska Packers Association
Nakoni (A)	U. S. Shipping Board
Nameaug (A)	U. S. Shipping Board
Namecki (A)	U. S. Shipping Board
Nan Allen (A)	Southern Cotton Oil Co.
Nanking (P)	China Mail S. S. Co.
Nansemond (A)	U. S. Shipping Board
Nantahala (A)	U. S. Shipping Board
Nantasket (A)	Nantasket Beach Steamboat Co.
Nantasket (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Nantucket (A)	Merchants & Miners Transportation Co.
Nanuet (A)	Erie R. R. Co.
Naos (A)	Atlantic Coast Fisheries Co.
Napa Valley (P)	Monticello Steamship Co.
Narbo (A)	U. S. Shipping Board
Narcissus (A)	U. S. Shipping Board
Narragansett (A)	Baltimore & Ohio R. R.
Narragansett (A)	Narragansett Bay Oyster Co.
Narragansett (A)	Staples Transportation Co.
Nashotah (A)	G. T. & B. W. Hastings
Nashotah (A)	U. S. Shipping Board
Nassau (A)	City of N. Y., Dept. of Plant & Structures
Nat Strong (G)	Sabine Fish Oil & Fertiliser Co.
Nat Sutton (A)	Providence Steamboat Co.
Natalie Mae (A)	Robins Dry Dock & Repair Co.
Natenna (A)	Nacirema Steamship Co.
Nathaniel P. Doane (A)	Doane Towboat Co.
National (A)	National Lead Co.
National Bridge (A)	U. S. Shipping Board
Natomah (G)	Charles E. Mason
Naugatuck (A)	The New England S. S. Co.
Naugus (A)	U. S. Shipping Board
Nauplia (A)	U. S. Shipping Board
Nautic (A)	Tice Towing Line
Nautilus (A)	F. J. Bauer Towing Line, Inc.
Nautilus (A)	N. Y. & Cuba Mail S. S. Co.
Navajo (P)	Central Pacific Railway
Navassa (A)	Wilmington-Southport Steamboat Co.
Navesink (A)	U. S. Army Engineers, District No. 1
Navis (A)	Portland Cold Storage Co.
Naviso (A)	U. S. Shipping Board
Navy Tug No. 84 (A)	U. S. Coast Guard
Nawitka (A)	Nacirema Steamship Co.
Neabeco (A)	Nacirema Steamship Co.
Nebagamon (A)	U. S. Shipping Board
Necanicum (P)	C. & O. Lumber Co.
Neches (G)	D. W. Ryan Towboat Co.
Nedmac (A)	U. S. Shipping Board
Necolah (A)	U. S. Shipping Board
Nellie (G)	Aiken Tow Boat & Barge Co., Inc.
Nellie (A)	Doane Towboat Co.
Nellie (A)	Old Dominion S. S. Co.
Nellie (A)	Ross Towboat Co.
Nellie Brown (G)	Whiteman Bros.
Nellie E. Rawson (A)	The Edwards Co., Inc.

NAME OF VESSEL	NAME OF COMPANY
Nelson (A)	Cuba Distilling Co.
Nemassa (A)	U. S. Shipping Board
Neponset (A)	Doane Towboat Co.
Neponset (A)	U. S. Shipping Board
Neponset (A)	White Star Towing & Transportation Line
Neponset No. 2 (P)	John A. Eybel
Neptune (G)	Atlantic Land & Improvement Co.
Neptune (A)	Independent Pier Co.
Neptune (A)	New England Fuel & Transportation Co.
Neptuno (A)	N. Y. & Cuba Mail S. S. Co.
Nesco (A)	U. S. Shipping Board
Neshaminy (A)	U. S. Shipping Board
Neshanic (A)	Lehigh Valley R. R. Co.
Nestor (P)	Columbia & Cowlits River Transportation Co.
Netherlands (A)	Delaware, Lackawanna & Western R. R. Co.
Neuse (A)	U. S. Shipping Board
New Amsterdam (A)	Carteret Ferry Corp.
New Britain (A)	Great Northwestern Shipping Corp.
New Brunswick (G)	G. C. Griffin
New Brunswick (A)	Pennsylvania R. R. Co.
New Castle (A)	Damanscotta Steamboat Co.
New Castle (A)	C. E. Davis, Jr.
New England (A)	The New England S. S. Co.
New Hampshire (A)	The New England S. S. Co.
New Haven (A)	The New England S. S. Co.
New London (A)	Central Vermont Transportation Co.
New Shoreham (A)	Township of New Shoreham
New Windsor (A)	U. S. Shipping Board
New York (A)	Central Vermont Transportation Co.
New York (A)	Clyde S. S. Co.
New York (A)	International Mercantile Marine Co.
New York (A)	N. Y. & N. J. Pilots' Association
New York (A)	N. Y., Philadelphia & Norfolk R. R. Co.
New York (A)	Norfolk County Ferries Division
New York (A)	The Texas Co.
New York Dock Company (A)	New York Dock Railway
Newark (A)	Central R. R. Co. of N. J.
Newark (A)	Delaware, Lackawanna & Western R. R. Co.
Newark (A)	Pennsylvania R. R. Co.
Newark (P)	South Pacific Coast Railway
Newburgh (A)	Central-Hudson Steamboat Co.
Newburgh (A)	Erie R. R. Co.
Newburgh (A)	U. S. Shipping Board
Newport (P)	Pacific Mail Steamship Co.
Newport News (A)	Norfolk & Washington S. B. Co.

NAME OF VESSEL	NAME OF COMPANY
Newport News (A)	U. S. Shipping Board
Newton (A)	New England Fuel & Transportation Co.
Newtown (A)	Boston, Revere Beach & Lynn R. R. Co.
Newtown (A)	Marine Operating Co., Inc.
Newtown No. 2 (P)	California Transportation Co.
Niagara (A)	N. Y. Central R. R.
Niihau (P)	Inter-Island Steam Navigation Co.
Nile (P)	China Mail S. S. Co.
Nimrod (G)	Mobile Towing & Wrecking Co.
Nimrod (A)	U. S. Supervisor of Harbor
Nina C. (A)	The Texas Co.
Nipmic (A)	U. S. Shipping Board
Nipsic (A)	U. S. Shipping Board
Nismaha (A)	U. S. Shipping Board
Nita (A)	E. E. & H. W. Bennett
No Wonder (P)	Shaver Transportation Co.
Noble Maxwell (A)	Boston Sand & Gravel Co.
Nockatay (A)	U. S. Shipping Board
Nockum (A)	U. S. Shipping Board
Nome City (P)	The Charles Nelson Co.
Nonpareil (A)	Mutual Co.
Norfolk (A)	Atlantic Coast Line R. R.
Norfolk (A)	Coastwise Transportation Co.
Norfolk (A)	N. Y. Philadelphia & Norfolk R. R. Co.
Norfolk (A)	Northern Transportation Co.
Norfolk County (A)	Norfolk County Ferries Division
Norlina (A)	Garland Steamship Corp.
Norlond (A)	Marine Operating Co., Inc.
Norma (A)	U. S. Shipping Board
Norman Bridge (A)	Pan American Petroleum & Transport Co.
North America (A)	Atlantic Coast Transp. Co.
North American (A)	The Texas Steamship Co.
North Bend (A)	U. S. Shipping Board
North Land (A)	Eastern S. S. Lines, Inc.
North Pines (A)	French-American Line, Inc.
North Pole (A)	U. S. Shipping Board
North Star (A)	Eastern S. S. Lines, Inc.
North Wind (A)	A. L. Crowley
Northern King (A)	U. S. Shipping Board
Northern Light (A)	U. S. Shipping Board
Northern Pacific (A)	U. S. Army, Transportation Service
Northern Queen (A)	U. S. Shipping Board
Northern Wave (A)	U. S. Shipping Board
Northland (A)	Norfolk & Washington S. B. Co.
Northport (A)	Northport Steamboat Co.
Northumberland (A)	Maryland, Delaware & Virginia R. R.
Northwestern (P)	Alaska Steamship Co.
Northwestern (A)	The Texas Co.
Northwestern (A)	U. S. Shipping Board
Norumbega (A)	Maine Central R. R. Co.
Norumbega (A)	U. S. Shipping Board
Norwalk (A)	Red Star Towing & Transportation Co.
Norwich (A)	Cornell Steamboat Co.
Nottingham (A)	Lehigh & Wilkes-Barre Coal Co.
Novelty (P)	Alaska Packers Association
Nueces (A)	Mallory S. S. Co.
Numatic (A)	Tice Towing Line
Nupolela (A)	U. S. Shipping Board
Nushagak (P)	Alaska Packers Association
Nyack (A)	Erie R. R. Co.
Nyansa (A)	U. S. Shipping Board
Nyopia (A)	A. E. McReel Co.

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O. L. Halenbeck (A)	Cahill Towing Line, Inc.
O. T. Waring (A)	Standard Oil Co. of N. J.
O'Brien Bros. (A)	O'Brien Bros., Inc.
Oakland (P)	Central Pacific Railway
Oakland (A)	U. S. Shipping Board
Obak (A)	U. S. Shipping Board
Observation (A)	Marine Operating Co., Inc.
Ocean (A)	Bay State Fishing Co.
Ocean City (A)	Delaware River Ferry Co. of N. J.
Ocean City (A)	Pennsylvania R. R. Co.
Ocean View (A)	The Chesapeake Ferry Co.
Ocean View (A)	Edwards Bros. & Co., Inc.
Ocklahama (P)	Western Transportation & Towing Co.
Ocmulgee (A)	Southern S. S. Co.
Oconee (A)	U. S. Shipping Board
Ocracoke (A)	Old Dominion S. S. Co.
Octorara (A)	U. S. Shipping Board
Ogelthorpe (A)	U. S. Shipping Board
Ogonts (A)	Philadelphia & Reading R. R.
Ogonts (A)	U. S. Shipping Board
Ohela (A)	U. S. Shipping Board
Ohio (A)	The Chesapeake Ferry Co.
Ohioan (A)	American Hawaiian S. S. Co.
Okesa (A)	U. S. Shipping Board
Okiya (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Old Colony (A)	Nantasket Beach Steamboat Co.
Old Colony (A)	J. S. Packard Dredging Co.
Old Dominion (A)	Old Dominion S. S. Co.
Old Point Comfort (A)	Baltimore, Chesapeake & Atlantic Ry. Co.
Olean (A)	Vacuum Oil Co.
Olen (A)	U. S. Shipping Board
Oleum (P)	Union Oil Co. of California
Olockson (A)	U. S. Shipping Board
Olympia (A)	Jarvis Lighterage Co.
Omi (A)	Marine Operating Co., Inc.
Ominesca (P)	Alaskan Engineering Commission
Oneco (A)	U. S. Shipping Board
Onekama (A)	U. S. Shipping Board
Oneonta (P)	The Port of Portland
Onisbo (P)	California Transportation Co.
Onomea (P)	Inter-Island Steam Navigation Co.
Onondaga (A)	Clyde S. S. Co.
Onrust (A)	Hartford, New York Trans. Co.
Ontario (G)	A. F. Dobbertin
Ontario (A)	Merchant & Miners Transportation Co.
Ontario (A)	N. Y., Ontario & Western Ry. Co.
Onteora (A)	George W. Perkins
Onteora (A)	U. S. Shipping Board
Onward (A)	Doane Towboat Co.
Onward (A)	Chas. G. Johnson
Opelika (A)	U. S. Shipping Board
Opequan (A)	U. S. Shipping Board
Ophis (A)	U. S. Shipping Board
Oradell (A)	Erie R. R. Co.
Orange (A)	Delaware, Lackawanna & Western R. R.
Orani (A)	U. S. Shipping Board
Oraton (A)	U. S. Shipping Board
Orcadia (A)	Campbell & Stuart
Orchid (A)	U. S. Lighthouse Service (5th Dist.)
Ordnance (A)	U. S. Army Ordnance Dept.
Oregon (P)	Cary-Davis Towing Co.
Oregon (P)	Wilson Bros. & Co.
Oregonian (A)	American Hawaiian S. S. Co.
Orhum (A)	U. S. Shipping Board
Orient (A)	Montauk Steamboat Co.
Orion (G)	D. W. Ryan Towboat Co.
Orion (A)	U. S. Shipping Board
Orisaba (A)	U. S. Shipping Board
Orville A. Crandall (A)	Minott C. Prout
Osage (A)	U. S. Shipping Board
Osakis (A)	U. S. Shipping Board
Osaqumsick (A)	U. S. Shipping Board
Osawatomie (A)	U. S. Shipping Board
Oscar G. Murray (A)	Baltimore & Ohio R. R.
Osceola (A)	Clyde S. S. Co.
Osceola (A)	Cornell Steamboat Co.
Oscoda (A)	U. S. Shipping Board
Oshkosh (A)	U. S. Shipping Board
Osiris (A)	U. S. Shipping Board
Oskaloosa (A)	U. S. Shipping Board
Oskawa (A)	U. S. Shipping Board
Osprey (A)	Oriental Navigation Co.
Ossabaw (A)	Southern S. S. Co.
Ossineke (A)	U. S. Shipping Board
Ossining (A)	U. S. Shipping Board
Ostrea (A)	Andrew Radel Oyster Co.
Oswego (A)	Cornell Steamboat Co.
Otsego (A)	U. S. Shipping Board
Outagamie (A)	U. S. Shipping Board
Overbrook (A)	Pennsylvania R. R. Co.
Overbrook (A)	U. S. Shipping Board
Owatama (A)	U. S. Shipping Board
Owego (A)	Winett Operating Co., Inc.
Owen J. McWilliams (A)	Jas. McWilliams Towing Line
Ox (A)	Erie Basin Towing & Hoisting Co.
Oyaka (A)	U. S. Shipping Board
Oza (A)	U. S. Shipping Board
Ozama (A)	Atlantic, Gulf & West Indies S. S. Co.
Ozaukee (A)	U. S. Shipping Board
Ozette (A)	U. S. Shipping Board

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P. C. Ronan (A)	Cornell Steamboat Co.
P. R. R. No. 1 (A)	Pennsylvania R. R. Co.
P. R. R. No. 4 (A)	Pennsylvania R. R. Co.
P. R. R. No. 5 (A)	Pennsylvania R. R. Co.
P. R. R. No. 6 (A)	Pennsylvania R. R. Co.
P. R. R. No. 7 (A)	Pennsylvania R. R. Co.
P. R. R. No. 9 (A)	Pennsylvania R. R. Co.
P. R. R. No. 10 (A)	Pennsylvania R. R. Co.
P. R. R. No. 11 (A)	Pennsylvania E. R. Co.
P. R. R. No. 12 (A)	Pennsylvania R. R. Co.
P. R. R. No. 14 (A)	Pennsylvania R. R. Co.
P. R. R. No. 27 (A)	Pennsylvania R. R. Co.

NAME OF VESSEL	NAME OF COMPANY
P. R. R. No. 32 (A)	Pennsylvania R. R. Co.
P. R. R. No. 33 (A)	Pennsylvania R. R. Co.
P. R. R. No. 34 (A)	Pennsylvania R. R. Co.
P. R. R. No. 35 (A)	Pennsylvania R. R. Co.
P. R. R. No. 151 (A)	Pennsylvania R. R. Co.
P. R. R. No. 153 (A)	Pennsylvania R. R. Co.
P. R. R. No. 154 (A)	Pennsylvania R. R. Co.
P. R. R. No. 155 (A)	Pennsylvania R. R. Co.
P. R. R. No. 156 (A)	Pennsylvania R. R. Co.
Pacific (A)	P. W. McAvoy
Packerton (A)	Lehigh Valley R. R. Co.
Paddy Miles (A)	Dunbar & Sullivan Dredging Co.
Palisades (A)	U. S. Shipping Board
Pallas (A)	New England Fuel & Transportation Co.
Palmyra (A)	Pennsylvania R. R. Co.
Pan American (A)	The Texas Steamship Co.
Panama (A)	Panama R. R. S. S. Line
Panaman (A)	American Hawaiian S. S. Co.
Panga (A)	U. S. Shipping Board
Panola (A)	U. S. Shipping Board
Pansy (A)	U. S. Lighthouse Service (3rd Dist.)
Panther (G)	Lester F. Alexander & Co.
Panuco (A)	Atlantic, Gulf & West Indies S. S. Co.
Panuco (A)	Sinclair Navigation Co.
Paoli (A)	Atlantic Coast Transp. Co.
Paragon (A)	L. E. Huntley
Paraguay (A)	Sun Co.
Paraiso (P)	Oliver J. Olson
Park City (A)	Bridgeport & Port Jefferson Steamboat Co.
Parksley (A)	N. Y., Philadelphia & Norfolk R. R. Co.
Parismina (A)	United Fruit Co.
Parthian (A)	Pennsylvania Sugar Co.
Pasadena (P)	Albion Lumber Co.
Pasadena (A)	U. S. Shipping Board
Pascagoula (G)	Mrs. Charles Peterson
Pascagoula (A)	U. S. Shipping Board
Passaic (A)	Erie R. R. Co.
Passaic (A)	Newark & N. Y. Tow Boat Co.
Passaic Bridge (A)	U. S. Shipping Board
Passport (A)	Standard Fuel Supply Co.
Passayunk (A)	City of Philadelphia Dept. of Wharves, Docks & Ferries
Pastores (A)	United Fruit Co.
Patchogue (A)	Long Island R. R.
Paterson (P)	American Pacific Whaling Co.

NAME OF VESSEL	NAME OF COMPANY
Patience (A)	Philadelphia & Reading R. R.
Patrick McGuirl (A)	Shamrock Towing Co., Inc.
Patriotic (A)	Tice Towing Line
Patrol (A)	City of N. Y. Police Dept.
Patrol (A)	U. S. Coast Guard
Paul Le Roux (A)	Olsen Water & Towing Co., Inc.
Paul H. Harwood (A)	Pan American Petroleum & Transport Co.
Paulsboro (A)	Vacuum Oil Co.
Paunpeck (A)	Delaware, Lackawanna & Western R. R. Co.
Pawlet (A)	U. S. Shipping Board
Pawnee (A)	Clyde S. S. Co.
Pawnee (A)	U. S. Shipping Board
Pawtucket (A)	Blackstone Valley Trans. Co.
Pawtucket (A)	U. S. Shipping Board
Pearl Shell (P)	Shell Co.
Peconic (A)	C. E. Davis Packing Co., Inc.
Pedrito (A)	Boston Molasses Co.
Peekskill (A)	U. S. Shipping Board
Peerless (A)	Joseph M. Clark & Co.
Peerless (A)	Diamond P. Boat Line
Peerless (A)	Doane Towboat Co.
Peerless (A)	Gloucester Ferry Co.
Pegasus (A)	Iron Steamboat Co.
Pejepscot (A)	Sagadahoc Towing Co.
Pelham (A)	City of N. Y. Health Dept.
Pelham (A)	Red Star Towing & Transportation Co.
Pemaquid (A)	Maine Central R. R. Co.
Pencoyd (A)	Philadelphia & Reading Ry. Co.
Penllyn (A)	Philadelphia & Reading R. R.
Penn (A)	Baltimore & Philadelphia Steamboat Co.
Pennant (A)	Pierce Oil Corporation
Pennsylvania (A)	William J. Donaldson
Pennsylvania (A)	N. Y., Philadelphia & Norfolk R. R. Co.
Pennsylvania (A)	Pennsylvania R. R.
Pennsylvania (A)	The Texas Steamship Co.
Pennsylvania (A)	Phillip Wever & Son
Pennsylvanian (A)	American Hawaiian S. S. Co.
Pensacola (A)	U. S. Shipping Board
Pensauken (A)	William P. Wright
Pequonnock (A)	The New England S. S. Co.
Pequot (A)	The New England S. S. Co.
Pequot (A)	U. S. Shipping Board
Perfection (A)	Standard Oil Co. of N. Y.
Perseus (A)	Iron Steamboat Co.
Perseverance (A)	Hudson Transportation Co.

NAME OF VESSEL	NAME OF COMPANY
Persian (A)	Merchants & Miners Transportation Co.
Perth Amboy (A)	Baltimore & Ohio R. R.
Perth Amboy (A)	Lehigh Valley R. R. Co.
Petaluma (P)	Petaluma & Santa Rosa R. R. Co.
Peter Rinelli (A)	Rinelli & Guardino
Peter C. Struven (A)	Lewes Oil & Chemical Co.
Peter H. Crowell (A)	Crowell & Thurlow S. S. Co.
Peter W. French (A)	New England Fuel & Transportation Co.
Peterson (A)	U. S. Army, Transportation Service
Petrel (A)	Atlantic Coast Fisheries Co.
Petrel (P)	Polson Logging Co.
Petroleum No. 3 (P)	Standard Oil Co. of California
Pesuta (A)	U. S. Shipping Board
Philippines (A)	U. S. Shipping Board
Phenix (A)	H. B. Pontin & Son
Phil J. Miller (A)	Fred B. Dalsell & Co., Inc.
Philadelphia (A)	Atlantic, Gulf & West Indies S. S. Co.
Philadelphia (A)	Delaware River Ferry Co. of N. J.
Philadelphia (A)	International Mercantile Marine Co.
Philadelphia (A)	N. Y., Philadelphia & Norfolk R. R. Co.
Philadelphia (A)	Pennsylvania R. R. Co.
Philadelphia (A)	Ovens Towing Line
Philadelphia (A)	Red "D" Line of Steamships
Philip (A)	T. E. Reed, et als
Philip Hoffman (A)	Tracy Towing Line
Philip F. Kelley (P)	Geo. T. Myers & Co.
Philips Eaton (A)	Sagadahoc Towing Co.
Phoenix (A)	Goodwin-Gallagher Sand & Gravel Corp.
Phoenix (A)	Machias Lumber Co.
Phoenix (A)	U. S. Shipping Board
Phoenix Bridge (A)	U. S. Shipping Board
Phyllis (P)	W. R. Chamberlin & Co.
Piankatank (A)	Baltimore, Chesapeake & Atlantic Ry. Co.
Pickwick (A)	The Arundel Corporation
Piedmont (P)	Central Pacific Railway
Piedmont (A)	Consolidation Coastwise Co.
Pierrepont (A)	Union Ferry Co. of N. Y. & Brooklyn
Pilgrim (A)	The Casco Bay & Harpswell Lines
Pilot (A)	American Dredging Co.
Pilot (P)	Polson Logging Co.
Pilot (P)	Shipowners & Merchants Tugboat Co.
Pilot Boy (A)	Beaufort & Savannah Line
Pilot Boy (A)	Independence Pier Co.
Pimlico (A)	U. S. Shipping Board
Pinners Point (A)	Atlantic Coast Line R. R.
Pioneer (A)	Joseph M. Clark & Co.
Pioneer (A)	Newtown Creek Towing Co.
Pioneer (A)	Standard Oil Co. of N. J.
Pioneer (A)	Daniel J. Stokes
Pipestone County (A)	U. S. Shipping Board
Piqua (A)	U. S. Shipping Board
Pittsburg (A)	Pennsylvania R. R. Co.
Plainfield (A)	Central R. R. Co. of N. J.
Plainfield (A)	U. S. Shipping Board
Pleiades (A)	Luckenbach Steamship Co., Inc.
Plymouth (A)	Green Star S. S. Corp.
Plymouth (A)	Lehigh & Wilkes Barre Coal Co.
Plymouth (A)	The New England S. S. Co.
Pocahontas (A)	Cornell Steamboat Co.
Pocahontas (A)	Lamberts Point Towboat Co.
Pocahontas (A)	Pocahontas Fuel Co., Inc.
Pocahontas (A)	The J. Frank Thompson Co.
Pocahontas (A)	U. S. Shipping Board
Pocahontas (A)	Virginia Navigation Co.
Pocomoke (A)	Baltimore, Chesapeake & Atlantic Ry. Co.
Pocomoke (A)	N. Y., Philadelphia & Norfolk R. R. Co.
Poe (A)	U. S. Army, Transportation Service
Poinsettia (A)	Hall Transportation Co.
Point Adams (P)	Pacific Mail Steamship Co.
Point Arena (A)	U. S. Shipping Board
Point Bonita (P)	Pacific Mail Steamship Co.
Point Comfort (A)	Keansburg Steamship Co.
Point Judith (P)	Pacific Mail Steamship Co.
Point Loboe (P)	Pacific Mail Steamship Co.
Point Loma (A)	U. S. Shipping Board
Point O'Woods II (A)	Point O'Woods Navigation Co.
Pokanoket (G)	St. Petersburg Transp. Co.
Polar Bear (A)	U. S. Shipping Board
Polar Sea (A)	U. S. Shipping Board
Polar Star (A)	U. S. Shipping Board
Polarine (A)	Standard Oil Co. of N. J.
Polias (A)	U. S. Shipping Board
Polybius (A)	U. S. Shipping Board
Pomham (A)	Providence, Fall River & Newport Steamboat Co.
Ponce (A)	The N. Y. & Porto Rico S. S. Co.
Ponchartrain (A)	U. S. Shipping Board
Pontia (A)	U. S. Shipping Board
Pontiac (A)	Mills Bros.
Port Angeles (P)	The Charles Nelson Co.

NAME OF VESSEL	NAME OF COMPANY
Port Chester (A)	Port Chester Transportation Co.
Port Chester (A)	Red Star Towing & Transportation Co.
Port Covington (A)	Curtis Bay Towing Co.
Portland (A)	The Central Wharf Tow Boat Co.
Portland (A)	The Fisheries Products Co.
Portsmouth (A)	N. Y., Philadelphia & Norfolk R. R. Co.
Portsmouth (A)	U. S. Shipping Board
Post Boy (A)	Gowanus Towing Co., Inc.
Postmaster General (A)	Mills Bros.
Potamus (A)	U. S. Shipping Board
Potlatch (P)	Puget Sound Navigation Co.
Potomac (A)	Baltimore & Ohio R. R.
Potomac (A)	Maryland, Delaware & Virginia R. R.
Potrero (P)	J. D. & A. B. Spreckels Securities Co.
Pottawotomie (A)	U. S. Shipping Board
Poughkeepsie (A)	Central-Hudson Steamboat Co.
Poughkeepsie (A)	U. S. Shipping Board
Powerful (A)	Lehigh R. R. Co.
Powhatan (A)	Arundel Sand & Gravel Co.
Powhatan (A)	F. W. Darling
Powhatan (A)	The J. Frank Thompson Co.
Powhatan (A)	U. S. Shipping Board
Powow (A)	Merrimac River Towing Co.
President (A)	Columbia Transportation Co.
President (A)	Mallory S. S. Co.
President (P)	Pacific Steamship Co.
President (A)	U. S. Army, Transportation Service
President Estrada Cabrera (A)	Massey S. S. Co.
President Grant (A)	U. S. Shipping Board
Pride of the River (P)	California Transportation Co.
Primrose (A)	Cornell Steamboat Co.
Princess (A)	Cahill Towing Line, Inc.
Princess (A)	U. S. Army, Transportation Service
Princess Anne (A)	Old Dominion S. S. Co.
Princess Matoika (A)	U. S. Shipping Board
Princeton (A)	Barclay Johnson
Princeton (A)	Standard Oil Co. of N. J.
Printer (A)	U. S. Army, Transportation Service
Priscilla (A)	Doane Towboat Co.
Priscilla (A)	The New England S. S. Co.
Proctor (A)	U. S. Shipping Board
Progresso (A)	U. S. Army, Transportation Service
Progressive (A)	Newtown Creek Towing Co.
Pronto (P)	The Port of Portland
Prospector (P)	Capital City Tug Co.
Protector (A)	Joseph M. Clark & Co.
Protector (A)	U. S. Army, Transportation Service
Providence (A)	The New England S. S. Co.
Prudence (A)	James J. McNally
Prudence (A)	Frank W. Munn
Prusa (A)	U. S. Shipping Board
Public Service (A)	The Ship Construction & Trading Co., Inc.
Puget (P)	Puget Sound Navigation Co.
Puget Sound (A)	U. S. Shipping Board
Puritan (A)	Eclipse Lighterage & Transportation Co.
Puritan (A)	U. S. Shipping Board
Puyallup (A)	U. S. Shipping Board
Pylos (A)	U. S. Shipping Board
Pyramid (P)	California Salt Co.
Python (A)	U. S. Shipping Board

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Quabbin (A)	U. S. Shipping Board
Quanna (A)	U. S. Shipping Board
Quantico (A)	Merchants & Miners Transportation Co.
Quapaw (A)	U. S. Shipping Board
Quemakoning (A)	U. S. Shipping Board
Queen (P)	Alaska Packers Association
Queen (P)	Allman Tug Boat Co.
Queen (P)	Pacific Steamship Co.
Queen Anne (A)	Trenton Transportation Co.
Queen City (A)	S. A. Buck
Queen Mab (A)	Chas. G. Johnson
Queens (A)	City of N. Y. Dept. of Plant & Structures
Queensboro (A)	Twin City Ferry Co.
Quequechan (A)	Staples Transportation Co.
Quero (A)	U. S. Shipping Board
Quickstep (A)	Hayes & Anderton
Quidnic (A)	U. S. Shipping Board
Quillwark (A)	U. S. Shipping Board
Quinault (A)	U. S. Shipping Board
Quincy (A)	U. S. Shipping Board
Quinnebaug (A)	U. S. Shipping Board
Quinnesecco (A)	U. S. Shipping Board
Quinnipiack (A)	U. S. Shipping Board
Quisteonek (A)	U. S. Shipping Board
Quittacas (A)	U. S. Shipping Board
Quogue (A)	Long Island R. R.
Quogue (A)	U. S. Shipping Board

NAME OF VESSEL	R	NAME OF COMPANY
R. Miller (P)		Knappton Mills & Lumber Co.
R. G. Davis (A)		Cornell Steamboat Co.
R. G. Townsend (A)		Cornell Steamboat Co.
R. J. Barrett (A)		E. E. Barrett & Co.
R. J. Foster (A)		Cornell Steamboat Co.
R. J. Moran (A)		Cahill Towing Line, Inc.
R. L. Barnes (A)		U. S. Shipping Board
R. M. Waterman (A)		The Thames Tow Boat Co.
R. P. Clark (A)		Gulf Refining Co.
R. T. Crane (A)		Crane Co.
Radiant (A)		Atlantic Refining Co.
Radiant (A)		Standard Oil Co. of N. Y.
Radnor (A)		Liberty Sand & Gravel Co.
Radnor (A)		Pennsylvania R. R. Co.
Radnor (A)		U. S. Shipping Board
Rajah (A)		U. S. Shipping Board
Ralph Barker (G)		Menge Bros.
Rama (G)		Bluefields Fruit & Steamship Co.
Rambler (A)		McAllister Lighterage Line
Ramona (P)		San Diego & Coronado Ferry Co.
Rancocas (A)		Hainesport Mining & Transportation Co.
Rancocas (A)		J. B. King Transportation Co.
Randolph S. Warner (A)		French-American Line, Inc.
Rangeley (A)		Maine Central R. R. Co.
Ranger (P)		Allman-Hubble Tug Boat Co.
Ranger (A)		Hayes & Anderton
Ransom B. Fuller (A)		Eastern S. S. Lines, Inc.
Rappahannock (A)		U. S. Shipping Board
Raritan (A)		U. S. Army Engineers District No. 1
Raritan (A)		U. S. Shipping Board
Raymond (A)		Hartford, New York Trans. Co.
Raymond (A)		Jacksonville Lighterage Co.
Raymond (P)		Sudden & Christenson
Rayo (A)		Standard Oil Co. of N. Y.
Rebecca (A)		Phila. Transportation & Lighterage C
Red Ash (A)		Ovens Towing Line
Red Bank (A)		Central R. R. Co. of N. J.
Red Bluff (P)		Sacramento Trans. Co.
Red Cloud (A)		French-American Line, Inc.
Red Mountain (A)		U. S. Shipping Board
Redlands (A)		U. S. Shipping Board
Redondo (P)		Alaska Steamship Co.
Redondo (A)		Susquehanna Steamship Co., Inc.
Reform (P)		California Transportation Co.
Regent (A)		Gowanus Towing Co., Inc.
Regis (A)		Savannah Lighterage & Transfer Co.
Reichert Bros. (A)		Reichert Towing Line
Reliable (P)		Willapa Transportation Co.
Reliance (A)		Boston Sand & Gravel Co.
Reliance (A)		Joseph M. Clark & Co.
Reliance (P)		Kitsap County Trans. Co.
Reliance (G)		Magnolia Petroleum Co.
Reliance (A)		Newtown Creek Towing Co.
Reliance (A)		Phoenix Transit Co.
Reliance (P)		Shipowners & Merchants Tugboat Co.
Relief (P)		Lewis River Transportation Co.
Relief (A)		Merritt & Chapman Derrick & Wrecking Co.
Relief (A)		Pennsylvania R. R. Co.
Relief (P)		Rolph Navigation & Coal Co.
Relief (G)		Sabine Bar Pilots Association
Relief (L. V. 72) (A)		U. S. Lighthouse Service (5th Dist.)
Relief (No. 76) (P)		U. S. Lighthouse Service
Relief (No. 92) (P)		U. S. Lighthouse Service
Remus (A)		U. S. Shipping Board
Reno (A)		U. S. Army, Transportation Dept.
Renovator (A)		International Elevating Co.
Rensselaer (A)		Hudson Navigation Co.
Republic (A)		Chile Steamship Co.
Rescue (A)		Gowanus Towing Co., Inc.
Rescue (A)		Merritt & Chapman Derrick & Wrecking Co.
Reserve (A)		Johnson Lighterage Co.
Reserve (A)		Starin New Haven Line
Resolute (A)		P. Dougherty Co.
Resolute (A)		Merritt & Chapman Derrick & Wrecking Co.
Resolute (A)		H. O. Webber
Restless (A)		Fishers Island Navigation Co.
Restless (G)		M. L. & T. R. R. & S. S. Co.
Restless (P)		Shipowners & Merchants Tugboat Co.
Reverie (G)		Jahncke Navigation Co.
Richard Fitzgerald (A)		U. S. Shipping Board
Richard Peck (A)		The New England S. S. Co.
Richmond (A)		Atlantic Coast Lumber Corp.
Richmond (A)		Carroll Towing Co., Inc.
Richmond (A)		City of N. Y. Dept. of Plant & Structures
Richmond (P)		Standard Oil Co. of California
Richmond Boro (A)		Williams S. S. Co.
Ridgewood (A)		Joseph M. Clark & Co.
Ridgewood (A)		Erie R. R. Co.
Riker's Island (A)		City of N. Y. Dept. of Correction
Rio Grande (A)		Mallory S. S. Co.

NAME OF VESSEL	NAME OF COMPANY
Ripple (A)	Bay State Fishing Co.
Ripple (A)	D. B. Decker
Rival (P)	Central Pacific Railway
Riverside (A)	Chairello Bros. Co., Inc.
Riverside (A)	City of N. Y. Health Dept.
Rob (A)	Cornell Steamboat Co.
Robarts (P)	Miami Quarry Co.
Robert Fulton (A)	Hudson River Day Line
Robert Robinson (A)	Norbert H. Forst & Co.
Robert McAllister (A)	Bridgeport Towing Line
Robert Palmer (A)	E. E. Barrett & Co.
Robert Robinson (A)	Androvett Towing & Transportation Co.
Robt. A. Scott (A)	Taylor's Towing & Transportation Line
Robert C. Clowry (A)	Western Union Telegraph Co.
Robert D. Carter (A)	City of Baltimore Police Dept.
Robert E. Lee (A)	Atlantic Coast Lumber Corp.
Robert J. McGuirl (A)	Shamrock Towing Co., Inc.
Robert L. Stevens (A)	Rock Plaster Mfg. Co.
Robert M. Thompson (A)	Jas. W. Elwell & Co., Managers
Robert P. Clark (A)	Gulf Refining Co.
Robert S. Bradley (A)	American Agricultural Chemical Co.
Robert S. Parsons (A)	Erie R. R. Co.
Roche Harbor (P)	Tacoma & Roche Harbor Lime Co.
Rochester (A)	Erie R. R. Co.
Rochester (A)	N. Y. Central R. R.
Rock Island (A)	U. S. Shipping Board
Rockaway (A)	Norfolk County Ferries Division
Rockaway (A)	U. S. Army Engineers District No. 1
Rockaway Park (A)	U. S. Shipping Board
Rodoma (P)	Bellingham Canning Co.
Roger Williams (A)	Scully's Towing & Transp. Co.
Roger C. Sullivan (A)	Great Lakes Dredge & Dock Co.
Rollin E. Mason (A)	Hayes & Anderton
Roman (A)	French-American Line, Inc.
Roman (A)	Francis J. McDonald
Romulus (A)	U. S. Shipping Board
Ronald G. Keeler (A)	Keeler Transportation Line
Roque (A)	Charles H. How
Rosa (A)	Stone Towing Line
Rosalie Mahony (P)	Fred Linderman
Rose (A)	L. B. Tucker
Rose (P)	U. S. Lighthouse Service
Rose A. (A)	The T. A. Scott Co.
Rose City (P)	San Francisco & Portland S. S. Co.
Rose McNeill (A)	East River Towing Co.
Rose Standish (A)	Nantasket Beach Steamboat Co.
Roselle (A)	Central R. R. Co. of N. J.
Rotarian (G)	Seaboard Transportation & Shipping Co.
Rover (P)	Associated Oil Co.
Rowe (A)	H. C. Rowe & Co.
Rowland H. Wilcox (A)	Hayes & Anderton
Roy Hoober (A)	Sinclair Navigation Co.
Roy H. Beattie (A)	U. S. Shipping Board
Royal (A)	Johnson Lighterage Co.
Royal Arrow (A)	Standard Transportation Co.
Ruby (A)	Jas. W. Elwell & Co., Managers
Rudolph (A)	M. J. Rudolph Co.
Rudolph Bros. (A)	Walter E. Franks
Rumonta (A)	U. S. Shipping Board
Ruth (A)	A. H. Bull & Co.
Ruth (A)	D. A. Larrimore
Ruth (P)	Willamette Navigation Co.
Ruth E. (A)	Jacksonville Forwarding Co.
Ruth B. Lute (A)	Dyer Transportation Line
Ruth B. Martin (A)	Atlantic Coast Fisheries Co.
Rye Beach (A)	Marine Operating Co.

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S. B. Greacen (A)	Wright & Cobb Transp. Co.
S. B. Hunt (A)	Standard Oil Co. of N. J.
S. C. Hart (A)	New Bedford Towboat Co.
S. C. Loveland, Jr. (A)	S. C. Loveland & Co.
S. D. Combes (A)	Standard Varnish Wks.
S. E. Vaughan (A)	Howland Towing & Transp. Co.
S. G. Simpson (P)	Shelton Transportation Co., Inc.
S. L. Crosby (A)	Cornell Steamboat Co.
S. M. Goucher (A)	S. J. Goucher & Co.
S. M. Spalding (A)	Pan American Petroleum & Transport Co.
S. Q. Brown (A)	East Jersey R. R. & Terminal Co.
S. S. Prentiss (G)	Whiteman Bros.
S. V. Harkness (A)	Standard Oil Co. of N. J.
S. W. Holbrook (A)	Holbrook Towing Line
S. W. Smith (A)	City of Baltimore Municipal Depts.
Sabine (A)	Mallory S. S. Co.
Sabine Sun (A)	Sun Co.
Sabotawan (A)	U. S. Shipping Board
Sac City (A)	U. S. Shipping Board
Sacandaga (A)	U. S. Shipping Board
Saccarappa (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Sachem (A)	Hartford, New York Trans. Co.
Sachem (A)	U. S. Shipping Board
Saco (A)	U. S. Shipping Board
Sacramento (A)	Susquehanna Steamship Co., Inc.
Sadie (A)	Cummer Lumber Co.
Sadie E. Ellis (A)	Reichert Towing Line
Safety (A)	N. Y. & N. J. Steamboat Co.
Sag Harbor (A)	U. S. Shipping Board
Sagadahoc (A)	Frank W. Carlton
Sagadahoc (A)	U. S. Shipping Board
Sagamore (A)	Dyer Transportation Line
Sagamore (A)	N. Y. & N. J. Steamboat Co.
Sagamore (A)	Newport & Providence R. R. Co.
Sagaporack (A)	U. S. Shipping Board
Saginaw (P)	The Charles Nelson Co.
Saguache (A)	U. S. Shipping Board
Sahale (A)	U. S. Shipping Board
St. Andrews (A)	Eastern S. S. Lines, Inc.
St. Augustine (A)	U. S. Shipping Board
St. Johns (A)	Colonial Beach Co.
St. Johns (A)	Jacksonville Forwarding Co.
St. Johns County (A)	U. S. Shipping Board
St. Louis (A)	International Mercantile Marine Co.
St. Louis (A)	Pennsylvania R. R. Co.
St. Patrick (A)	Shamrock Towing Co., Inc.
St. Paul (A)	International Mercantile Marine Co.
Salem (A)	Pennsylvania R. R. Co.
Salem (A)	U. S. Shipping Board
Salina (A)	U. S. Shipping Board
Salisbury (A)	N. Y., Philadelphia & Norfolk R. R. Co.
Sallie (A)	Marshall Towing Co.
Salmon (A)	U. S. Shipping Board
Saluda (A)	U. S. Shipping Board
Salutation (A)	Jas. McWilliams Towing Line
Salvation Lass (A)	U. S. Shipping Board
Sam Weller (A)	The Arundel Corporation
Sames (A)	U. S. Shipping Board
Sampson (A)	U. S. Shipping Board
Samson (G)	City of New Orleans
Samson (P)	Puget Sound Navigation Co.
Samuel Eccles, Jr. (A)	Norfolk Dredging Co.
Samuel G. King (A)	City of Philadelphia Dept. of Public Safety
Sam'l H. Ashbridge (A)	City of Philadelphia Dept. of Public Safety
Samuel H. Hartman (A)	Diamond P. Boat Line
San Antonio (P)	Pan American Line
San Francisco (P)	San Francisco-Oakland Terminal Railway
San Francisco (No. 70) (P)	U. S. Lighthouse Service
San Francisco (A)	U. S. Steel Products Co.
San Jacinto (A)	Mallory S. S. Co.
San Jacinto (P)	E. K. Wood Lumber Co.
San Joaquin (P)	Union Oil Co. of California
San Joaquin No. 2 (P)	Sacramento Trans. Co.
San Joaquin No. 4 (P)	Sacramento Trans. Co.
San Jose (P)	Pacific Mail Steamship Co.
San Jose (P)	Standard Oil Co. of California
San Jose (A)	United Fruit Co.
San Juan (A)	The N. Y. & Porto Rico S. S. Co.
San Juan (P)	Pacific Mail Steamship Co.
San Juan (P)	San Juan Fishing & Packing Co.
San Marcos (A)	Mallory S. S. Co.
San Mateo (P)	Pan American Line
San Mateo (A)	United Fruit Co.
Sand Bar (A)	Rockaway White Sand Co.
Sandy Hook (A)	Central R. R. Co. of N. J.
Sandy Hook (A)	N. Y. & N. J. Pilots' Association
Sangamon (A)	U. S. Shipping Board
Sankaty (A)	New Bedford, Martha's Vineyard & Nantucket Steamboat Co.
Sannak (P)	Alaska Packers Association
Santa Alicia (P)	W. R. Grace & Co.
Santa Ana (P)	Alaska Steamship Co.
Santa Barbara (A)	Atlantic & Pacific Steamship Co.
Santa Barbara (P)	J. R. Hanify Co.
Santa Cecilia (A)	Green Star S. S. Corp.
Santa Clara (A)	Atlantic & Pacific Steamship Co.
Santa Clara (P)	Central Pacific Railway
Santa Cruz (A)	Atlantic & Pacific Steamship Co.
Santa Elisa (A)	U. S. Shipping Board
Santa Flavia (P)	W. R. Grace & Co.
Santa Inez (P)	W. R. Grace & Co.
Santa Leonora (A)	U. S. Shipping Board
Santa Malta (A)	U. S. Shipping Board
Santa Marta (A)	United Fruit Co.
Santa Monica (P)	J. R. Hanify Co.
Santa Olivia (A)	Atlantic & Pacific Steamship Co.
Santa Rita (P)	W. R. Grace & Co.
Santa Rita (A)	Sun Co.
Santa Rosalia (A)	U. S. Steel Products Co.
Santa Tecla (A)	U. S. Shipping Board
Santa Teresa (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Santiago (A)	Mallory S. S. Co.
Santiago (A)	N. Y. & Cuba Mail S. S. Co.
Santiam (P)	Hammond Lumber Co.
Santos (A)	Jay Street Terminal
Santurce (A)	The N. Y. & Porto Rico S. S. Co.
Sapinero (A)	U. S. Shipping Board
Sappho (A)	Charleston-Isle of Palms Traction Co.
Sapulpa (A)	U. S. Shipping Board
Sara Thompson (A)	U. S. Shipping Board
Sara E. Carroll (A)	Carroll Towing Co., Inc.
Sarah (A)	The Arundel Corporation
Sarah Dixon (P)	Shaver Transportation Co.
Sarah Edenborn (G)	Angola Transfer Co.
Sarah Thorpe (A)	Flower Lighterage Co., Inc.
Sarah Weems (A)	Baltimore & Carolina Steamship Co.
Saramacca (A)	United Fruit Co.
Saranac (A)	Cornell Steamboat Co.
Saranac (A)	U. S. Shipping Board
Sarcoxie (A)	U. S. Shipping Board
Sargent L. Saville (A)	Chiarello Bros. Co., Inc.
Saris (A)	U. S. Shipping Board
Sasang (A)	U. S. Shipping Board
Satartia (A)	U. S. Shipping Board
Satsuma (A)	Barber Steamship Lines, Inc.
Saturn (A)	New England Fuel & Transportation Co.
Saucon (A)	U. S. Shipping Board
Saugerties (A)	U. S. Shipping Board
Saugus (A)	U. S. Shipping Board
Sausalito (P)	Northwestern Pacific Railroad
Savage (A)	Consolidation Coastwise Co.
Savannah (A)	U. S. Shipping Board
Saxon (A)	French-American Line, Inc.
Scandinavia (A)	The Central Wharf Tow Boat Co.
Scandinavia (A)	Delaware, Lackawanna & Western R. R. Co.
Scantic (A)	U. S. Shipping Board
Scatacook (A)	U. S. Shipping Board
Schenectady (A)	U. S. Shipping Board
Schodack (A)	U. S. Shipping Board
Schoharie (A)	U. S. Shipping Board
Schoodic (A)	Winter Harbor Transportation Co.
Schoodic (A)	U. S. Shipping Board
Schroon (A)	U. S. Shipping Board
Scitico (A)	U. S. Shipping Board
Scooba (A)	U. S. Shipping Board
Scotia (A)	McAllister Lighterage Line
Scottsburg (A)	U. S. Shipping Board
Scout (A)	U. S. Supervisor of Harbors
Scranton (A)	Delaware, Lackawanna & Western R. R. Co.
Sea Bird (A)	Merchants Steamboat Co.
Sea Eagle (P)	Shipowners & Merchants Tugboat Co.
Sea Fox (P)	Shipowners & Merchants Tugboat Co.
Sea Girt (A)	U. S. Shipping Board
Sea Gull (A)	Atlantic Coast Fisheries Co.
Sea King (G)	Aiken Tow Boat & Barge Co., Inc.
Sea King (A)	Northern Transportation Co.
Sea King (P)	Shipowners & Merchants Tugboat Co.
Sea Lark (P)	Shipowners & Merchants Tugboat Co.
Sea Prince (P)	Shipowners & Merchants Tugboat Co.
Sea Queen (P)	Shipowners & Merchants Tugboat Co.
Sea Witch (P)	Shipowners & Merchants Tugboat Co.
Seaboard (A)	Hartford, New York Trans. Co.
Seaboard (A)	The Seaboard Air Line Railway
Seabright (A)	Central R. R. Co. of N. J.
Seagate (A)	St. Simon Transit Co.
Seal (A)	Gorton-Pew Vessels Co.
Seaman (A)	The Wright & Cobb Lighterage Co.
Seattle Spirit (A)	U. S. Shipping Board
Sebago (A)	Horace T. Perkins
Sebamock (A)	U. S. Shipping Board
Sebenoa (A)	Vinal Haven & Rockland Steamboat Co.
Sebethe (A)	U. S. Shipping Board
Sebewa (A)	U. S. Shipping Board
Sebou (A)	Vacuum Oil Co.
Sebwaing (A)	U. S. Shipping Board
Secaucus (A)	Delaware, Lackawanna & Western R. R. Co.
Security (A)	Standard Oil Co. of N. Y.
Sedgwick (A)	Savannah Ship Chandlery & Supply Co.
Seekonk (A)	U. S. Shipping Board
Seguin (A)	Kennebec Towboat Co.
Seguranca (A)	Standard Commercial S. S. Corp.
Selwyn Eddy (A)	Castner, Curran & Bullitt, Inc.
Seminole (G)	Chas. Clarke & Co.
Seminole (A)	The J. Frank Thompson Co.
Seminole (A)	U. S. Shipping Board
Senatobia (A)	U. S. Shipping Board
Senator (P)	Pacific Steamship Co.
Senator Bailey (A)	Gulf Refining Co.
Senator Rice (A)	Cornell Steamboat Co.
Seneca (A)	U. S. Shipping Board
Sentinel (A)	American Linseed Co.

NAME OF VESSEL	NAME OF COMPANY
Sentinel (P)	Sacramento Trans. Co.
Seoane (A)	U. S. Army, Transportation Service
Sequoia (P)	U. S. Lighthouse Service
Seth Low (A)	City of N. Y. Fire Dept.
Seven Bros. (A)	Carroll Towing Co., Inc.
Seven Brothers (A)	Atlantic Coast Fisheries Co.
Severance (A)	Union Sulphur Co.
Sewalls Point (A)	Castner, Curran & Bullitt, Inc.
Sewickley (A)	U. S. Shipping Board
Seypen (A)	U. S. Shipping Board
Shakopee (A)	U. S. Shipping Board
Shamokin (A)	Lehigh Valley R. R. Co.
Shamrock (P)	Willapa Transportation Co.
Shandaken (A)	U. S. Shipping Board
Shannock (A)	U. S. Shipping Board
Sharon (A)	U. S. Shipping Board
Sharon Hill (A)	U. S. Shipping Board
Shasta (P)	E. K. Wood Lumber Co.
Shaughraun (A)	Dunbar & Sullivan Dredging Co.
Shaume (A)	U. S. Shipping Board
Shaun Rhue (A)	Dunbar & Sullivan Dredging Co.
Shaver (P)	Shaver Transportation Co.
Shaw (A)	John R. Burke
Shawan (A)	U. S. Shipping Board
Shawmut (A)	Southern S. S. Co.
Shenandoah (A)	Baltimore & Ohio R. R.
Shenandoah (A)	U. S. Shipping Board
Sherman (A)	Sherman Steamship Co., Inc.
Shetucket (A)	Portsmouth, Dover & York Steam Railway
Shickshinny (A)	U. S. Shipping Board
Shiloh (A)	Tar River Oil Co.
Shinnecock (A)	Montauk Steamboat Co.
Shinnecock (A)	Union Ferry Co. of N. Y. & Brooklyn
Shirley Keller (A)	Hudson Towboat Co.
Shohola (A)	Erie R. R. Co.
Shooters Island (A)	U. S. Shipping Board
Shortsville (A)	U. S. Shipping Board
Siasconset (A)	U. S. Shipping Board
Siboney (A)	U. S. Shipping Board
Sidney (G)	C. A. McKinley & Sons
Sierra (P)	Oceanic Steamship Co.
Sightseer (A)	Star Island Steamboat Co.
Silver Shell (P)	Shell Co.
Silverado (A)	U. S. Shipping Board
Silverbrook (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Sioux (A)	Atlantic, Gulf & West Indies S. S. Co.
Sioux (P)	Puget Sound Navigation Co.
Sipsey (G)	W. G. Coyle & Co., Inc.
Sirius (A)	Iron Steamboat Co.
Siskiyou (P)	E. K. Wood Lumber Co.
Sixaola (A)	United Fruit Co.
Skagway (P)	Alaska Steamship Co.
Skookum (P)	Humptulip Towing Co.
Slatington (A)	Lehigh Valley R. R. Co.
Slocum (A)	U. S. Army, Transportation Service
Smithfield (A)	Old Dominion S. S. Co.
Snug Harbor (A)	U. S. Shipping Board
Socony (A)	Standard Oil Co. of N. Y.
Socony 1 (A)	Standard Oil Co. of N. Y.
Socony 2 (A)	Standard Oil Co. of N. Y.
Socony 3 (A)	Standard Oil Co. of N. Y.
Socony 4 (A)	Standard Oil Co. of N. Y.
Socony 5 (A)	Standard Oil Co. of N. Y.
Socony 6 (A)	Standard Oil Co. of N. Y.
Socony 7 (A)	Standard Oil Co. of N. Y.
Socony 8 (A)	Standard Oil Co. of N. Y.
Socony 9 (A)	Standard Oil Co. of N. Y.
Socony 10 (A)	Standard Oil Co. of N. Y.
Socony 11 (A)	Standard Oil Co. of N. Y.
Socony 12 (A)	Standard Oil Co. of N. Y.
Socony 13 (A)	Standard Oil Co. of N. Y.
Socony 14 (A)	Standard Oil Co. of N. Y.
Socony 15 (A)	Standard Oil Co. of N. Y.
Socony 16 (A)	Standard Oil Co. of N. Y.
Socony 17 (A)	Standard Oil Co. of N. Y.
Socony 18 (A)	Standard Oil Co. of N. Y.
Socony 19 (A)	Standard Oil Co. of N. Y.
Socony 20 (A)	Standard Oil Co. of N. Y.
Socony 21 (A)	Standard Oil Co. of N. Y.
Socony 22 (A)	Standard Oil Co. of N. Y.
Socony 23 (A)	Standard Oil Co. of N. Y.
Sol Duc (P)	Puget Sound Navigation Co.
Sol Navis (A)	U. S. Shipping Board
Solano (P)	Southern Pacific Railroad
Solicitor (A)	Baltimore Dry Dock & Ship Building Co.
Somers Point (A)	Pennsylvania R. R. Co.
Somerset (A)	Standard Oil Co. of N. J.
Somerville (A)	Central R. R. Co. of N. J.
Sommers N. Smith (A)	Snow Marine Co.
Sonoma (P)	California Transportation Co.

NAME OF VESSEL	NAME OF COMPANY
Sonoma (P)	Oceanic Steamship Co.
Sophia (A)	Snow Marine Co.
South Bend (A)	U. S. Shipping Board
South Jacksonville (A)	Jacksonville Ferry & Land Co.
South Pole (A)	U. S. Shipping Board
South River (A)	N. Y. & N. J. Steamboat Co.
South Shore (A)	Nantasket Beach Steamboat Co.
Southampton (A)	Long Island R. R.
Southern (A)	Southern Transportation Co.
Southland (A)	Norfolk & Washington S. B. Co.
Southport (A)	Eastern S. S. Lines, Inc.
Southwark (A)	City of Philadelphia Dept. of Wharves, Docks & Ferries
Spalpeen (A)	Dunbar & Sullivan Dredging Co.
Spartan (A)	Hartford, New York Trans. Co.
Speilei (P)	Lewis River Boom & Logging Co.
Spokane (P)	Pacific Steamship Co.
Spokane (P)	Panhandle Lumber Co.
Spray (A)	Bay State Fishing Co.
Sprigg Carroll (A)	U. S. Army, Quartermaster Corps
Springfield (A)	Trenton Transportation Co.
Sprite (A)	Clifton Towing Co.
Squantum (A)	Mills Bros.
Stamford (A)	Red Star Towing & Transportation Co.
Standard (A)	Andrew Radel Oyster Co.
Standard (A)	Standard Oil Co. of N. J.
Standard (A)	Standard Oil Co. of N. Y.
Standard II (A)	Standard Oil Co. of N. Y.
Standard Arrow (A)	Standard Transportation Co.
Standard No. 1 (P)	Standard Oil Co. of California
Standard No. 2 (P)	Standard Oil Co. of California
Stanley (A)	U. S. Shipping Board
Stanley Dollar (P)	The Dollar Steamship Lines
Stanley H. Miner (A)	Miner Towing Line
Stanwood (P)	W. R. Chamberlin & Co.
Stapleton (A)	George W. Stapleton
Star I (P)	U. S. Whaling Co.
Star II (P)	U. S. Whaling Co.
Star III (P)	U. S. Whaling Co.
Starlite (A)	Standard Oil Co. of N. J.
Starr (P)	San Juan Fishing & Packing Co.
Startle (A)	Chesapeake & Delaware Canal Co.
Startle (A)	James F. Perkins
State of New York (A)	State of N. Y. Health Officers Dept.
State of Washington (P)	Shaver Transportation Co.
Staten Island (A)	State of N. Y. Health Officers Dept.
Staten Island (A)	U. S. Shipping Board
Staunton (A)	Jersey City Stock Yards Co.
Steadfast (A)	U. S. Shipping Board
Steers (A)	Henry Steers, Inc.
Steinway (A)	New York & East River Ferry Co.
Stella (G)	D. M. Picton & Co.
Stephen Guardino (A)	Rinelli & Guardino
Stephen R. Jones (A)	Crowell & Thurlow S. S. Co.
Sterling (A)	Atlantic Coast Fisheries Co.
Sterlington (A)	Erie R. R. Co.
Stillwater (A)	Lake Champlain Transportation Co.
Stockton (A)	U. S. Shipping Board
Stony Point (A)	N. Y. Central R. R.
Storm King (A)	Catskill & N. Y. Steamboat Co., Ltd.
Storm King (A)	Hughes Towboat Office
Stratford (A)	Long Island Oyster Farms, Inc.
Strathnaver (A)	U. S. Shipping Board
Strobridge (A)	Samuel J. Strobridge
Sturgeon Bay (A)	U. S. Shipping Board
Suamico (A)	U. S. Shipping Board
Success (G)	Kinsie Bros. Steamer Line
Sucrosa (A)	Cuba Distilling Co.
Suffern (A)	Erie R. R. Co.
Suffolk (A)	Coastwise Transportation Co.
Summer Girl (A)	The Seaboard Air Line Railway
Summit (A)	Reichert Towing Line
Sun (A)	Sun Co.
Sunlite (A)	Standard Oil Co. of N. J.
Sunoil (A)	Sun Co.
Superior (A)	Lehigh Valley R. R. Co.
Superior (A)	Phoenix Transit Co.
Supervisor (A)	Long Island Oyster Farms, Inc.
Suquamish (P)	Kitsap County Trans. Co.
Surf (A)	Bay State Co.
Surge (A)	Bay State Fishing Co.
Suriname (A)	United Fruit Co.
Suruga (A)	Barber Steamship Lines, Inc.
Susan A. Moran (A)	Moran Towing & Transportation Co.
Susquehanna (A)	Susquehanna Steamship Co., Inc.
Susquehanna (A)	Tolchester Co.
Susquehanna (A)	U. S. Shipping Board
Sutherland (A)	U. S. Shipping Board
Suwance (G)	Menge Bros.
Suwanee (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Unity (A)	Erie R. R. Co.
Utica (A)	N. Y. Central R. R.
Utoka (A)	U. S. Shipping Board
Utopia (P)	Puget Sound Navigation Co.

V

V. L. Watson (G)	Louisiana Cypress Lumber Co., Ltd.
Vaclite (A)	Vacuum Oil Co.
Valdes (P)	Alaska Steamship Co.
Valentinna (A)	Atlantic Coast Fisheries Co.
Valley Forge (A)	Philadelphia & Reading R. R.
Vallonia (A)	U. S. Shipping Board
Valvoline (A)	Valvoline Oil Co.
Van (A)	Miami Steamship Co.
Vanada (A)	United States Transport Co.
Vanguard (P)	E. J. Dodge Co.
Vanguard (A)	U. S. Shipping Board
Vaseline (A)	Gowanus Towing Co., Inc.
Vashon II (P)	Kitsap County Trans. Co.
Velox (A)	City of N. Y. Fire Dept.
Venesuela (P)	Pacific Mail Steamship Co.
Ventura (P)	Oceanic Steamship Co.
Venture (A)	The Casco Bay & Harpswell Lines
Venture (A)	Joseph M. Clark & Co.
Venus (A)	Oriental Navigation Co.
Veribest (A)	Jersey City Stock Yards Co.
Vesta (A)	New England Fuel & Transportaion Co.
Vesta (A)	Standard Oil Co. of N. Y.
Victor (G)	Dantsler Lumber Co.
Victoria (P)	Alaska Steamship Co.
Victoria (A)	Cornell Steamboat Co.
Victorious (A)	U. S. Shipping Board
Victory (A)	Newtown Creek Towing Co.
Vigilant (A)	U. S. Supervisor of Harbor
Vigliant (P)	Wallace Tug Boat & Trans. Co.
Viking (A)	Geo. Leary, et al
Viking (A)	New York & Bermudes Co.
Vim (A)	New England Fuel & Transportation Co.
Vinal Haven (A)	Vinal Haven & Rockland Steamboat Co.
Vincent (A)	U. S. Shipping Board
Virgil G. Bogue (P)	Western Pacific R. R.
Virginia (A)	Baltimore, Chesapeake & Atlantic Ry. Co.
Virginia (A)	Chesapeake & Ohio Railway
Virginia (A)	H. J. Lewis Oyster Co.

NAME OF VESSEL	NAME OF COMPANY
Virginia (A)	Norfolk County Ferries Division
Virginia (A)	Old Dominion S. S. Co.
Virginia (A)	Popham Beach Steamboat Co.
Virginia (A)	The Texas Steamship Co.
Virginia (A)	U. S. Shipping Board
Virginia Citizen (A)	L. E. Smoot
Virginia Dare (A)	Old Dominion S. S. Co.
Virginia Jackson (A)	Newark & N. Y. Tow Boat Co.
Virginia Lee (A)	Henry H. Lee
Virginian (A)	American Hawaiian S. S. Co.
Virginian (A)	Southern Transportaion Co.
Vittorio Emmanuele III (A)	U. S. Shipping Board
Viva (G)	W. D. Haden
Viva (A)	Wm. W. Scofield
Volunteer (A)	Goodwin-Gallagher Sand & Gravel Corp.
Volunteer (A)	Jacksonville Forwarding Co.
Volunteer (A)	The Potomac & Chesapeake Steamboat Co.
Volunteer (A)	U. S. Shipping Board
Von Steuben (A)	U. S. Shipping Board

W

W. A. Bisso (G)	Bisso Towboat Co.
W. A. Forman (A)	Geo. L. Hammond & Co.
W. B. Keene (A)	Savannah-New York TransportationCo., Inc.
W. B. McCullock (A)	Cornell Steamboat Co.
W. C. Teagle (A)	Standard Oil Co. of N. J.
W. E. Cleary (A)	Commercial Coal Co., Inc.
W. E. Gladwish (A)	Keeler Transportaion Co.
W. F. Dalzell (A)	Fred B. Dalzell & Co., Inc.
W. G. Wilmot (G)	River & Ocean Towing Co.
W. H. Andrews (A)	Atlantic Coast Lumber Corp.
W. H. Childs (A)	Coast Transit Division
W. H. Flannery (A)	Flannery Towing Line, Inc.
W. H. Mohler (A)	V. Phillips
W. H. Sullivan (G)	Gulf Coast Transportation Co.
W. H. Tilford (A)	Standard Oil Co. of N. J.
W. H. Williams (G)	Southern Lighterage & Wrecking Co., Inc.
W. J. Latta (A)	Seaboard Equipment Corp.
W. J. Olcott (A)	Great Lakes Dredge & Dock Co.
W. L. Steed (A)	Pan American Petroleum & Transport Co.
W. L. Webster (A)	J. V. Petrie & Son
W. M. Burton (A)	Atlantic Refining Co.
W. M. Irish (A)	Atlantic Refining Co.
W. M. Tupper (A)	Gulf & Southern S. S. Co.

NAME OF VESSEL	NAME OF COMPANY
W. N. Bavier (A)	Cornell Steamboat Co.
W. S. Holbrook (A)	Holbrook Towing Line
W. S. Porter (P)	Associated Oil Co.
W. S. Rheem (P)	Standard Oil Co. of California
W. S. Taylor (A)	Atlantic Coast Transp. Co.
W. Freeland Dalsell (A)	McAllister Lighterage Line
Waban (A)	U. S. Shipping Board
Wahanasquot (A)	U. S. Shipping Board
Wabash (A)	U. S. Shipping Board
Wachusett (A)	Bayonne Transportation Co.
Wachusett (A)	U. S. Shipping Board
Waclark (A)	N. Y. & N. J. Steamboat Co.
Waco (A)	U. S. Shipping Board
Wacouta (A)	U. S. Shipping Board
Wahkeena (P)	Chas. R. McCormick & Co.
Wahkiakum (P)	U. S. Army, Engrs. Dept.
Wahkiakum (A)	U. S. Shipping Board
Waialeale (P)	Puget Sound Navigation Co.
Wakan (A)	U. S. Shipping Board
Wakanna (A)	U. S. Shipping Board
Wakansica (A)	U. S. Shipping Board
Wakefield (A)	The Potomac & Chesapeake Steamboat Co.
Wakiki (A)	U. S. Shipping Board
Wakulla (A)	U. S. Shipping Board
Walden (A)	U. S. Shipping Board
Waldron B. (A)	Samuel Y. Bayles
Wallingford (A)	U. S. Shipping Board
Wallkill (A)	U. S. Shipping Board
Wallowa (A)	U. S. Shipping Board
Wallula (A)	Kennebec Towboat Co.
Wallula (P)	The Port of Portland
Walrus (A)	Gorton-Pew Vessels Co.
Walter (A)	Chesapeake Lighterage & Towing Co.
Walter Adams (A)	Hayes & Anderton
Walter Franks (A)	Walter E. Franks
Walter Hardcastle (A)	Sinclair Navigation Co.
Walter Ross (A)	Ross Towing Co.
Walter Tracy (A)	Tracy Towing Line
Walter A. Luckenbach (A)	Luckenbach Steamship Co., Inc.
Walter B. Pollock (A)	Egerton Towing Co.
Walter C. Murphy (G)	City of New Orleans
Walter C. Smith (A)	Phoenix Transit Co.
Walter D. Munson (A)	Munson Steamship Line
Walter D. Noyes (A)	Crowell & Thurlow S. S. Co.
Walter E. Sutton (A)	Providence Steamboat Co.
Waltham (A)	Staples Transportation Co.
Wampum (A)	U. S. Shipping Board
Wamsutta (A)	U. S. Shipping Board
Wanagi (A)	U. S. Shipping Board
Wanderer (A)	Chesapeake & Ohio Railway
Wanderer (A)	Manhattan State Hospital
Waneyanda (A)	U. S. Shipping Board
Wansu (A)	U. S. Shipping Board
Wapama (P)	Chas. R. McCormick & Co.
Warren (A)	Dunbar & Sullivan Dredging Co.
Warrior (P)	Pacific Steamship Co.
Warrior (A)	Scully's Towing & Transp. Co.
Warwick (A)	Atlantic Coast Fisheries Co.
Warwick (A)	Fred E. Jones
Warwick (A)	Providence, Fall River & Newport Steamboat Co.
Wasco (A)	U. S. Shipping Board
Washington (A)	Delaware, Lackawanna & Western R. R. Co.
Washington (P)	Little River Steamship Co.
Washington (A)	Pennsylvania R. R. Co.
Washington (P)	Puget Sound Navigation Co.
Washington Irving (A)	Hudson River Day Line
Washtenaw (P)	Union Oil Co. of California
Wassaic (A)	U. S. Shipping Board
Watauga (A)	U. S. Shipping Board
Waterbury (A)	U. S. Shipping Board
Waterford (A)	Lake Champlain Transportation Co.
Watertown (A)	U. S. Shipping Board
Wathena (A)	U. S. Shipping Board
Watonwan (A)	U. S. Shipping Board
Watuppa (A)	Staples Transportation Co.
Waubesa (A)	U. S. Shipping Board
Wauconda (A)	U. S. Shipping Board
Waukau (A)	U. S. Shipping Board
Waukegan (A)	U. S. Shipping Board
Waukesha (A)	U. S. Shipping Board
Waukomis (A)	U. S. Shipping Board
Wauna (P)	Shaver Transportation Co.
Wauwatosa (A)	Erie R. R. Co.
Wave (A)	Bay State Fishing Co.
Waverly (A)	Erie R. R. Co.
Wawalona (A)	U. S. Shipping Board
Wawenoc (A)	Francis J. McDonald
Waxahachie (A)	U. S. Shipping Board
Waxhaw (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Wayhut (A)	U. S. Shipping Board
Wayucan (A)	U. S. Shipping Board
Weehawken (A)	N. Y. Central R. R.
Weepatuck (A)	U. S. Shipping Board
Weepolset (A)	U. S. Shipping Board
Weequahic (A)	U. S. Shipping Board
Weitchpee (P)	Producers Transportation Co.
Wekika (A)	U. S. Shipping Board
Welka (A)	U. S. Shipping Board
Wellington (A)	Cook-Cummer S. S. Co.
Wenakee (A)	U. S. Shipping Board
Wenatchee (A)	U. S. Shipping Board
Wenonah (A)	G. T. & B. W. Hastings
Wenonah (A)	Pennsylvania R. R. Co.
Wenonah (P)	The Port of Portland
Weown (P)	Hosford Trans. Co.
West Alcoa (A)	U. S. Shipping Board
West Aleta (A)	U. S. Shipping Board
West Alsek (A)	U. S. Shipping Board
West Amargosa (A)	U. S. Shipping Board
West Apaum (A)	U. S. Shipping Board
West Arrow (A)	U. S. Shipping Board
West Arvada (A)	U. S. Shipping Board
West Ashawa (A)	U. S. Shipping Board
West Avenal (A)	U. S. Shipping Board
West Bridge (A)	U. S. Shipping Board
West Cactus (A)	U. S. Shipping Board
West Caddoa (A)	U. S. Shipping Board
West Cadron (A)	U. S. Shipping Board
West Cahokia (A)	U. S. Shipping Board
West Cajoot (A)	U. S. Shipping Board
West Calera (A)	U. S. Shipping Board
West Calumb (A)	U. S. Shipping Board
West Cape (A)	U. S. Shipping Board
West Carnifax (A)	U. S. Shipping Board
West Caruth (A)	U. S. Shipping Board
West Catanace (A)	Eldorado Steamship Co., Inc.
West Cavanal (A)	U. S. Shipping Board
West Cawthon (A)	U. S. Shipping Board
West Cayote (A)	U. S. Shipping Board
West Celeron (A)	U. S. Shipping Board
West Celina (A)	U. S. Shipping Board
West Chane (A)	U. S. Shipping Board
West Chatala (A)	U. S. Shipping Board
West Cherow (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
West Chester (A)	Red Star Towing & Transportation Co.
West Chestoa (A)	U. S. Shipping Board
West Cheswald (A)	U. S. Shipping Board
West Chetac (A)	U. S. Shipping Board
West Chicopee (A)	U. S. Shipping Board
West Coast (A)	U. S. Shipping Board
West Cobalt (A)	U. S. Shipping Board
West Cohas (A)	U. S. Shipping Board
West Compo (A)	U. S. Shipping Board
West Conob (A)	U. S. Shipping Board
West Corum (A)	U. S. Shipping Board
West Cressey (A)	U. S. Shipping Board
West Durfee (A)	U. S. Shipping Board
West Eagle (A)	U. S. Shipping Board
West Ekonk (A)	U. S. Shipping Board
West Elcajon (A)	U. S. Shipping Board
West Elcasco (A)	U. S. Shipping Board
West Eldara (A)	U. S. Shipping Board
West Erral (A)	U. S. Shipping Board
West Farms (A)	Red Star Towing & Transportation Co.
West Galeta (A)	U. S. Shipping Board
West Galoc (A)	U. S. Shipping Board
West Gambo (A)	U. S. Shipping Board
West Ghetac (A)	U. S. Shipping Board
West Gotomska (A)	U. S. Shipping Board
West Grama (A)	U. S. Shipping Board
West Grove (A)	U. S. Shipping Board
West Harcuvar (A)	U. S. Shipping Board
West Hardaway (A)	U. S. Shipping Board
West Hargrave (A)	U. S. Shipping Board
West Harlan (A)	U. S. Shipping Board
West Harquahala (A)	U. S. Shipping Board
West Harshaw (A)	U. S. Shipping Board
West Hartland (A)	U. S. Shipping Board
West Hartley (A)	U. S. Shipping Board
West Harts (A)	U. S. Shipping Board
West Haven (A)	U. S. Shipping Board
West Helix (A)	U. S. Shipping Board
West Hematite (A)	U. S. Shipping Board
West Hembrie (A)	U. S. Shipping Board
West Henshaw (A)	U. S. Shipping Board
West Hepburn (A)	U. S. Shipping Board
West Herick (A)	U. S. Shipping Board
West Herkimer (A)	U. S. Shipping Board
West Hika (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
West Himrod (A)	U. S. Shipping Board
West Hissop (A)	U. S. Shipping Board
West Hobomac (A)	U. S. Shipping Board
West Hosokie (A)	U. S. Shipping Board
West Humhaw (A)	U. S. Shipping Board
West Imboden (A)	U. S. Shipping Board
West Indian (A)	U. S. Shipping Board
West Inskip (A)	U. S. Shipping Board
West Ira (A)	U. S. Shipping Board
West Irmo (A)	U. S. Shipping Board
West Islay (A)	U. S. Shipping Board
West Isleta (A)	U. S. Shipping Board
West Islip (A)	U. S. Shipping Board
West Ison (A)	U. S. Shipping Board
West Jaffrey (A)	U. S. Shipping Board
West Jersey (A)	Pennsylvania R. R. Co.
West Kader (A)	U. S. Shipping Board
West Kasson (A)	U. S. Shipping Board
West Katan (A)	U. S. Shipping Board
West Keene (A)	U. S. Shipping Board
West Kyaka (A)	U. S. Shipping Board
West Lake (A)	U. S. Shipping Board
West Lashaway (A)	U. S. Shipping Board
West Lianga (A)	U. S. Shipping Board
West Loquasuck (A)	U. S. Shipping Board
West Madaket (A)	U. S. Shipping Board
West Mahnet (A)	U. S. Shipping Board
West Mahomet (A)	U. S. Shipping Board
West Maximus (A)	U. S. Shipping Board
West Mingo (A)	U. S. Shipping Board
West Modus (A)	U. S. Shipping Board
West Montop (A)	U. S. Shipping Board
West Munham (A)	U. S. Shipping Board
West Nohno (A)	U. S. Shipping Board
West Noska (A)	U. S. Shipping Board
West Pocasset (A)	U. S. Shipping Board
West Point (A)	N. Y. Central Railroad
West Point (A)	U. S. Shipping Board
West Quechee (A)	U. S. Shipping Board
West Raritans (A)	U. S. Shipping Board
West River (A)	Geo. W. Bush & Sons Co.
West Saginaw (A)	U. S. Shipping Board
West Segovia (A)	U. S. Shipping Board
West Selene (A)	U. S. Shipping Board
West Sequana (A)	U. S. Shipping Board
West Tacook (A)	U. S. Shipping Board
West Togus (A)	U. S. Shipping Board
West Totant (A)	U. S. Shipping Board
West Vaca (A)	U. S. Shipping Board
West View (A)	U. S. Shipping Board
West Wauna (A)	U. S. Shipping Board
West Wauneke (A)	U. S. Shipping Board
West Wind (A)	U. S. Shipping Board
West Zeda (A)	U. S. Shipping Board
West Zucker (A)	U. S. Shipping Board
West Zula (A)	U. S. Shipping Board
Westboro (A)	U. S. Shipping Board
Westbrook (A)	U. S. Shipping Board
Westchester (A)	U. S. Shipping Board
Westerly (A)	Westerly Towing Co.
Western (A)	N. Y., Ontario & Western Ry. Co.
Western Ally (A)	U. S. Shipping Board
Western Belle (A)	U. S. Shipping Board
Western Chief (A)	U. S. Shipping Board
Western City (A)	U. S. Shipping Board
Western Comet (A)	U. S. Shipping Board
Western Cross (A)	U. S. Shipping Board
Western Front (A)	U. S. Shipping Board
Western Glen (A)	U. S. Shipping Board
Western Hero (A)	U. S. Shipping Board
Western Hope (A)	U. S. Shipping Board
Western King (A)	U. S. Shipping Board
Western Knight (A)	U. S. Shipping Board
Western Light (A)	U. S. Shipping Board
Western Maid (A)	U. S. Shipping Board
Western Ocean (A)	U. S. Shipping Board
Western Plains (A)	U. S. Shipping Board
Western Pride (A)	U. S. Shipping Board
Western Queen (A)	U. S. Shipping Board
Western Scout (A)	U. S. Shipping Board
Western Sea (A)	U. S. Shipping Board
Western Spirit (A)	U. S. Shipping Board
Western Star (A)	U. S. Shipping Board
Western Union (A)	Western Union Telegraph Co.
Western Wave (A)	U. S. Shipping Board
Westerner (A)	U. S. Shipping Board
Westfield (A)	Central R. R. Co. of N. J.
Westfield (A)	U. S. Shipping Board
Westford (A)	U. S. Shipping Board
Westhampton (A)	U. S. Shipping Board

NAME OF VESSEL	NAME OF COMPANY
Westland (A)	U. S. Shipping Board
Westmead (A)	U. S. Shipping Board
Westmoreland (A)	Lehigh Valley R. R. Co.
Westmoreland (A)	Maryland, Delaware & Virginia R. R.
Westmoreland (A)	U. S. Shipping Board
Westmount (A)	U. S. Shipping Board
Westoil (A)	Standard Oil Co. of N. J.
Westpool (A)	U. S. Shipping Board
Westport (P)	American Pacific Whaling Co.
Westport (A)	Eastern S. S. Lines, Inc.
Westport (A)	U. S. Shipping Board
Westshore (A)	U. S. Shipping Board
Westward Ho (A)	U. S. Shipping Board
Westwood (A)	U. S. Shipping Board
Weweantic (A)	U. S. Shipping Board
Whatcom (P)	Puget Sound Navigation Co.
Wheatland Montana (A)	U. S. Shipping Board
Wheaton (A)	U. S. Shipping Board
White Ash (A)	Ovens Towing Line
White Cap (A)	Bay State Fishing Co.
White Spot (G)	National Petroleum Corp.
Whitehall (A)	Lake Champlain Transportation Co.
Whitehall (A)	Union Ferry Co. of N. Y. & Brooklyn
Whitney (A)	Bay State Dredging & Contracting Co.
Whittier (P)	Union Oil Co. of California
Whis (G)	Jeanerette Lumber & Shingle Co.
Wico (A)	Standard Oil Co. of N. J.
Wicocon (A)	Foreman Blades Lumber Co.
Wihaha (A)	U. S. Shipping Board
Wild Duck (A)	Gulf Refining Co.
Wildwood (A)	Pennsylvania R. R. Co.
Wilhelm Jebsen (A)	U. S. Shipping Board
Wilhelmina (P)	Matson Navigation Co.
Wilkesbarre (A)	Central R. R. Co. of N. J.
Willamette (P)	Chas. R. McCormick & Co.
Willard (A)	Joseph M. Clark & Co.
Willard U. Taylor (A)	Underoliff Terminal & Warehouse Co.
Willet (A)	A. W. Knight
William Blundon (A)	Seaboard Oil & Guano Co.
William Cramp (A)	American Dredging Co.
Wm. Edenborn (G)	Angola Transfer Co.
William Green (A)	Pan American Petroleum & Transport Co.
Wm. Isom (A)	American-Italian Commercial Corp.
Wm. McAllister (A)	McAllister Lighterage Line
Wm. Rowland (A)	Old Dominion S. S. Co.
William Sprague (A)	New England Fuel & Transportation Co.
William A. Carroll (A)	Carroll Towing Co., Inc.
Wm. A. Jamison (A)	Jay Street Terminal
Wm. A. McKenney (A)	Crowell & Thurlow S. S. Co.
William A. Morse (A)	Atlantic Coast Fisheries Co.
William A. Wells (A)	Atlantic Coast Fisheries Co.
Wm. B. Blades, Jr. (A)	Roanoke Railroad & Lumber Co.
William B. Murray (A)	Hayes & Anderton
Wm. E. Cleary (A)	Cornell Steamboat Co.
William F. Herrin (P)	Associated Oil Co.
Wm. F. McCauley (A)	Propeller Towboat Co.
Wm. F. Reed (A)	White Star Towing & Transportation Line
Wm. F. Romer (A)	Central-Hudson Steamboat Co.
Wm. G. Warden (A)	Standard Oil Co. of N. J.
Wm. G. Williams (A)	Ross Towboat Co.
Wm. H. Baldwin (A)	Cornell Steamboat Co.
William H. Clark (A)	Commercial Towing Co.
Wm. H. Coates (A)	Wright & Cobb Transp. Co.
Wm. H. Gallison (A)	Ross Towboat Co.
Wm. H. Moody (A)	Rockport Granite Co.
William H. Sharp (A)	Sinclair Navigation Co.
William H. Taylor (A)	Morris & Cumings Dredging Co.
Wm. H. Wickham (A)	City of N. Y. Dept. of Public Charities
Wm. H. Yerkes, Jr. (A)	Doane Towboat Co.
Wm. J. Bradley (A)	American Dredging Co.
Wm. J. Brennan (A)	Newark & N. Y. Towboat Co.
Wm. J. Conway (A)	Stanwood Towing Co.
William J. Dailey (A)	Dailey's Towing Line
Wm. J. Davidson (A)	Erie R. R. Co.
Wm. J. Gaynor (A)	City of N. Y. Fire Dept.
Wm. J. Gillen (A)	Henry Gillen's Sons, Inc.
Wm. J. Kelly (G)	Suderman & Young, Inc.
Wm. L. Parkhurst (A)	Manhattan State Hospital
William L. Strong (A)	City of N. Y., Fire Dept.
Wm. M. Flanders (G)	Lester F. Alexander & Co.
Wm. M. Merwin (A)	Long Island Oyster Farms, Inc.
William M. Mills (A)	Mills Bros.
Wm. M. Wadley (A)	Ocean Steamship Co. of Savannah
Wm. N. Page (A)	Castner, Curran & Bullitt, Inc.
Wm. P. Congdon (A)	Savannah Lighterage & Transfer Co.
Wm. P. Palmer (A)	Southern S. S. Co.
Wm. S. Brusstar (A)	P. Sanford Ross, Inc.
William S. Brusstar (A)	Seaboard Oil & Guano Co.
Wm. S. Earl (A)	Cornell Steamboat Co.
Wm. S. McGowan (A)	Eastern S. S. Lines, Inc.

NAME OF VESSEL	NAME OF COMPANY
Wm. S. Stokley (A)	City of Philadelphia Dept. of Public Safety
William S. Vare (A)	Peter Hagan & Co.
Wm. T. Lancraft (A)	Lancraft Bros.
Wm. V. R. Smith (A)	Jay Street Terminal
Williams (A)	U. S. Army, Transportation Service
Willie (A)	B. & S. Towing Line
Willie (A)	Gowanus Towing Co., Inc.
Willie (G)	C. A. McKinley & Sons
Willie Welch (A)	Pennsylvania R. R. Co.
Willimantic (A)	U. S. Shipping Board
Willoughby (A)	The Chesapeake Ferry Co.
Wilmington (P)	The Charles Nelson Co.
Wilmington (A)	Pennsylvania R. R. Co.
Wilmington (A)	Wilmington-Southport Steamboat Co.
Wilscox (A)	U. S. Shipping Board
Wilson (P)	U. S. Army, Engineers Dept.
Wilson P. Foss (A)	Cornell Steamboat Co.
Winapie (A)	U. S. Shipping Board
Windber (A)	Berwind-White Coal Mining Co.
Winding Gulf (A)	Castner, Curran & Bullitt, Inc.
Windsor (A)	J. B. King Transportation Co.
Winfield S. Cahill (A)	The New Haven Towing Co.
Winifred (A)	Gulf Refining Co.
Winnie (A)	Newark & N. Y. Tow Boat Co.
Winona (A)	Atlantic Coast Fisheries Co.
Winnsboro' (A)	U. S. Shipping Board
Winona (A)	U. S. Shipping Board
Winona County (A)	U. S. Shipping Board
Winter-Quarter (L. V. 91) (A)	U. S. Lighthouse Service (5th Dist.)
Winterthur (A)	Phila. & Reading R. R.
Winthrop (A)	Marine Operating Co., Inc.
Winthrop (A)	A. O. Partridge
Winyah (A)	U. S. Shipping Board
Wisconsin Bridge (A)	French-American Line, Inc.
Wishkah (A)	U. S. Shipping Board
Wisla (A)	Polish-American Navigation Corp.
Wissahickon (A)	U. S. Coast Guard
Wiwurna (A)	Eastern S. S. Lines, Inc.
Wonahbe (A)	U. S. Shipping Board
Wonder (A)	Newtown Creek Towing Co.
Wonewoc (A)	U. S. Shipping Board
Woodbridge (A)	Cornell Steamboat Co.
Woodland (P)	U. S. Army, Engineers Dept.
Woodman (A)	U. S. Shipping Board
Woodmansie (A)	U. S. Shipping Board
Woonsocket (A)	U. S. Shipping Board
Worcester (A)	U. S. Shipping Board
Wovoka (A)	U. S. Shipping Board
Woyaca (A)	U. S. Shipping Board
Wright (G)	Bowers Southern Dredging Co.
Wrynen (A)	U. S. Shipping Board
Wyandotte (A)	Montauk Steamboat Co.
Wyandotte (A)	U. S. Shipping Board
Wye (A)	U. S. Shipping Board
Wynooche (A)	U. S. Shipping Board
Wyoming (A)	Lehigh Valley R. R. Co.
Wyoming (A)	Tenth & 23rd St. Ferry Co.
Wyomissing (A)	Philadelphia & Reading Ry. Co.
Wytheville (A)	U. S. Shipping Board

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Yadkin (A)	U. S. Shipping Board
Yakima (A)	U. S. Shipping Board
Yaklok (A)	U. S. Shipping Board
Yamhill (A)	U. S. Shipping Board
Yankee (A)	U. S. Shipping Board
Yaphank (A)	Williams S. S. Co.
Yaque (A)	Clyde S. S. Co.
Yaquina (A)	U. S. Shipping Board
Yawah (A)	U. S. Shipping Board
Yazoo (A)	U. S. Shipping Board
Yehama (A)	U. S. Shipping Board
Yellow Jacket (P)	Pacific Towboat Co.
Yellowstone (P)	Swayne & Hoyt
Yellowstone (A)	U. S. Shipping Board
Yerba Buena (P)	San Francisco-Oakland Terminal Railways
Yesoking (A)	U. S. Shipping Board
Yomachichi (A)	U. S. Shipping Board
York (A)	Starin New Haven Line
York Harbor (A)	U. S. Shipping Board
Yosemite (A)	U. S. Shipping Board
Youngstown (A)	U. S. Shipping Board
Yosephie (A)	J. V. Petrie & Son
Yucca (A)	U. S. Shipping Board
Yukon (A)	U. S. Shipping Board
Yuma (A)	U. S. Shipping Board
Yumuri (A)	N. Y. & Cuba Mail S. S. Co.

NAME OF VESSEL	NAME OF COMPANY
Zaca (A)	U. S. Shipping Board
Zacapa (A)	United Fruit Co.
Zarembo (A)	U. S. Shipping Board
Zavalla (A)	Nacirema Steamship Co.
Zehner (A)	U. S. Shipping Board
Zephyr (A)	East & West Shore Ferry & Transportation Co.
Zetes (A)	New England Fuel & Transportation Co.
Zirkel (A)	U. S. Shipping Board
Zoe (G)	W. D. Haden
Zophar Mills (A)	City of N. Y., Fire Dept.
Zoraya (A)	McAvoy Ferry Line
Zulia (A)	Red "D" Line of Steamships

FORMER NAMES OF VESSELS LISTED IN THIS BOOK

Former Name	*Present Name*
A. Demarest	Falmouth
A. A. Humphreys	John Chester Morrison
A. C. Sumner	Pioneer
A. D. Thomson	Bay View
A. E. Ackerman	Joseph Mesick
A. F. Kappella	Hugh
A. M. Bramall	Peerless
A. M. Simpson	Martha Buehner
A. W. Chesterton	Dresden
A. W. Whiteman	Corona
A. Somers Kapella	Calvin Whiteley
Abram Minis	Salisbury
Acme	S. W. Holbrook
Active	Kenmore
Ada	Lake Oneida
Adele	Sylvan Shore
Adeline Smith	Stanley Dollar
Aderna	Caddo
Admiral von Tirpits	Governor Forbes
Adonis	Williams
Advance	Capelton
Agnes H. White	W. A. Forman
Aida	Guide
Alaska	J. A. Bisso
Albatross	Dolphin
Albert H. Ellis	Bohemia
Albert J. Stone	Charles R. Stewart
Albion	Trenton
Alcyon	Halcyon
Alert	Charles McWilliams
Alert	Eleu
Alert	Pickwick
Alexander Barkley	Julia C. Flannery
Alexandria	Henry L. Joyce
Alfred Lister	McKeever Bros.
Alice	Cosmo
Alice May	Griswold
Alice E. Conway	S. C. Loveland, Jr.
Allan Joy	Naugatuck
Allie and Evie	Sprite
Aloha	Heroine
Alpha	Clivedon
Amanda F. Lancraft	Diamond
American Eagle	Erin
Americana	Barton Bros.
Amerika	America
Amphion	Dolphin
Amy E. Keller	Elma
Andrew J. White	Patrick McGuirl
Andromeda	Bath
Anita	Radnor
Anna	Reliance
Anna Belle	Radnor
Anna Shaw	Shaw
Anna M. Hauffman	Jersey
Annex	Warwick
Annie L.	F. Y. Robertson
Annie Laurie	Montrose
Annie Williams	Bailey
Anstice	Sandy Hook
Anthracite	Energetic
Apex	Socony 23
Archibald Watt	Merrill
Armoral	Sebou
Aroline	Admiral Goodrich
Arrow	Harold J. Reichert
Arthur	Edna Aldrich
Arthur W. Palmer	Catherine Moran
Asa W. Hughes	Triton
Astoria	Public Service
Astral	Socony 1
Astral	Standard II
Atalanta	Henry D. McCord
Atlanta	Cambridge
Atlantic	John Chester Morrison
Atlantic	Lawrence
Atlantic City	Carisco
August Johnson	Stephen Guardino
Augusta	Atlantic
Augusta	Trinidadian
Augustus J. Phillips	Willoughby
B. B. Odell, Jr.	Robert J. McGuirl
B. F. Williams	Walter Ross
B. M. Shanley	Bayonne City
B. S. Cronin	Columbus
Badger	Rose City
Baker	Rudolph
Balashed	Clincho
Baltic	Central States
Baltimore	Beverly
Baltimore	Pomham
Baltimorean	Carisco
Bangor	Unit
Barbarossa	Mercury
Bayonne	C.R.R. of N. J. No. 26
Beikoku Maru	East Indian
Bennington	Valdes
Bentley	Protector
Berlin	Meade
Bernard	Virginia Lee
Bessie Ross	Augusta
Biloxi	Catherine
Black Bird	Apollo
Black Hawk	Black Arrow
Bloomsburg	Marion Olsen
Blue Bell	Virginian
Blue Hill	President Estrada Cabrera
Bochum	Montpelier
Bohemia	Artemis
Borneo	Kerkenna
Borneo	Nipsic
Bradley	Perseverance
Bremen	Maplewood
Breslau	Bridgeport
Bridgeport	Highlander
Britannia	Reno
British Queen	Lansing
Brunswick	Truxille
Budapeste	Kerwood
Bulgaria	Philippines
Burbo Bank	Astoria
Burlington	Juneau
C. Offerman	Chas. P. Kuper
C. Riesberger	Engels

FORMER NAMES OF VESSELS LISTED IN THIS BOOK—Continued

Former Name	Present Name
C. C. Clarke	Corona
C. D. Meneely	Harry Nichols
C. E. Evarts	C. Gallagher
C. K. Buckley	Leon
C. W. Standart	Seaman
Cadagua	Trinidadian
Calgary	Bacoi
Callahan	Hopatcong
Calusa	Calloch
Camilla	Cherokee
Campania	Kerowlee
Canada	Philippines
Canisteo	Bronxline
Cannoochee	Maggie
Capastrano	Casper
Cape Charles	Naugatuck
Cape Lookout	Kosciusko
Cape May	Dreamland
Captain Miller	Gratitude
Capt. Reilly	John B. Astell
Capt. M. DePuy	Ara
Carl Dietrichsen	Raritan
Carolina	General Carey
Carrie	Lloyd H. Dalzell
Carston Offerman	Elizabeth T. McGuirl
Catherine T.	Rose McNeill
Catherine James	Dana
Cattasauqua	John A. Seely
Ceres	Wachusett
Chancook	H. F. Morse
Charles Counselman	Intrepid
Charles A. Warren	Casco
Chas. C. Wing	Sara E. Carroll
Charles E. Soper	Numatic
Charles F. Engels	Socony 9
Chas. F. Harris	Henry Lee
Charles H. Fox	Walter E. Sutton
Charles H. Hackley	Carolina
Chas. H. Pike	Comstock
Charles H. Senff	Mary T. Tracy
Chas. J. Reno	Chas. J. Davis
Chas. R. Norman	John Rugge
Charlotte	Dorothy Bradford
Charters Towers	Fred'k Luckenbach
Chatham	Caloria
Chattahoochee	Quantico
Chauncey M. Depew	Curtis Bay
Chauncey M. Depew	J. C. Reichert
Cheektowaga	James McWilliams
Chickasaw	Gouldsboro
Chickasaw	Harry R. Wheeler
Christiana Baird	Wm. J. Brennan
City of Bridgeport	H. C. Rowe & Co.
City of Chester	Memphis
City of Long Beach	City of Angeles
City of Macon	Lexington
City of Macon	Macona
City of New York	New York
City of Paris	Philadelphia
City of Quincy	Sightseer
City of Salem	Wm. H. Coates
City of Trenton	Princeton
Clara	Nautilus
Clara Mennig	Yadkin
Clara E. Uhler	C. V. Conroy
Clarence M. Worth	Nina C.
Clayton	Clivedon
Clinton	Gen. John Simpson
Clinton	John A. Reichert
Clio	Vaclite
Coblenz	Sachem
Cocheco	Augustus
Coleraine	Kathleen Tracy
Collis	Sea Eagle
Colorado	Atlantic City
Colorado	Carteret
Columbia	John Lunts
Columbia	President
Columbia	Renovator
Coment	Socony 5
Commodore Duryea	Virginia
Companion	Thomas M. Mulry
Congress	Nanking
Cornell (G)	Istrouma
Crescent	Virginia Citizen
Cristobal	Charles Henry McWilliams
Croatan	Wenonah
Cushing	Chinampa
Cynthia	Ima Hogg
D. B. Dearborn	Windber
D. S. Arnott	Laura M. Keeler
Dabulamanzi	Anna
Dade	Marina
Daisy	Adelaide
Daisy	The Bronx
Dallas	Lieut. Haydon Y. Grubbs
Dalzelline	Fred B. Dalzell
Damara	Florence Luckenbach
Danville	Brocton
Daring	Standard No. 2
David H	Stephen Guardino
David Bushnell	Mastadon
David W. Burbage	Pocahontas
Day Star	Warwick
Daylight	Agnes
Decatur H. Miller	Merrimack
Defender	Gen. Barry
Defender	Walter C. Smith
Delaware	Suffern
Delphin	Ardmore
Deutschland	Communipaw
De Vaux Powel	Lester A. Forsyth
DeWitt C. Ivins	Socony 7
Dexter	Leroy
Dexter K. Cole	A. F. Merrell
Dixie	Colonel Burnett
Don Juan	Bronxline
Don Neil	Macaria
Doris	Onomea
Dorothea	Seaboard
Dorothy	J. Alvah Clark
Dorothy	Seaboard
Dorothy Annan	Bulley
Dorothy F. Wacker	John T. Donohue
Dreamer	Rambler

FORMER NAMES OF VESSELS LISTED IN THIS BOOK—Continued

Former Name	*Present Name*
Dryden	Iris
Duchesnay	Gen. Jeff. C. Davis
E. Bailey & Sons	Steers
E. Heipershausen	Minot I. Wilcox
E. Luckenbach	John Garrett
E. A. Packer	Francis J. Reichert
E. C. Baker	Thomas J. Scully
E. J. Codd	Columbia
E. L. Levy	Mary F. Scully
E. P. Wilbur	Bethlehem
Eagle	Peerless
East Boston	Norfolk County
Easton	C.R.R. of N. J. No. 27
Easton	Leonia
Echo	John Scully
Ed Ward	Rudolph
Edith	E. J. McCormack
Edith	Gladys
Edmund L. Levy	Dover
Edward G. Gumme	Fortuna
Edward G. Murray	Baker Bros.
Edward M. Timmins	Nonpareil
Edward T. Dalsell	John Rugge
Edwin Hawly	Blue Ridge
Edwin A. Fisher	Socony 12
Edwin D. Hartley	Harford
Egbert Myers	Reichert Brothers
Ehrenfels	Enterprise
El Callao	Matilda Weems
Eleanor L. Wright	Wright
Elisabeth Rickmers	Quinnebaug
Elizabeth City	Queensboro
Ella Wood No. 2	Mamie Coyle
Elm Branch	Wisla
Elmer E. Wood	Mongah
Elmshorn	Casco
Elsa	Observation
Elsass	Appelles
Emma	Seminole
Emma S. Bradford	Dione
Ems	Polarine
Enchantress	Shawmut
Enterprise	Wm. T. Lancraft
Erastus Baldwin	Juno
Erastus Corning	Haven
Erie	Clifton
Ernest Rudolph	Hector
Erodiade	Keresan
Escort	Margaret D.
Esslingen	Nyanza
Etta Moore	Neshanic
Eugene Grasselli	Poe
Eugene C. Hart	Norlond
Eureka	Ketchikan
Eva M. Wall	Aral
Eversley Childs	Valvoline
Expert	W. H. Sullivan
Express	Mandalay
F. M. Stinson	Jersey
Fagerfjord	Lake Dunmore
Falcon	Santa Ines
Fannie G.	Sebago
Fannie C. Hart	Rowe
Farnsworth	Dart
Fauzene	Gloria
Fishkill-on-Hudson	Huguenot
Flosie	Peterson
Flyer	Washington
Fonda	Elva
Fortuna	James J. McGuirl
Francis Hanify	Freeport Sulphur No. 1
Francis H. Jackson	Pallas
Franconia	Keresaspa
Frank Perry	Sipsey
Frank Richard	Col. Wickoff
Frank A. Furst	Margaret D.
Frank K. Esherick	Corinthia
Frank M. Riley	Karianna
Frank T. Lane	Peter Rinelli
Frank W. Munn	G. H. Dalsell
Frankie	Charles F. Bickel
Franklin N. Brown	May McGuirl
Fred Stebbins	S. C. Loveland, Jr.
Fred B. Dalsell	Brittania
Fred B. Dalsell	Luserne
Fred B. Dalsell	Pallas
Fred J. Fenner	Edward
Fred'k de Bary	City of Tampa
Frederick A. Robbins	C. S. Goldsborough
Frederick E. Ives	Alvah H. Boushnell
Frieda Leonhardt	Astoria
Friedrich der Grosse	Huron
Frolic	Michael Howard
Fulton	Seoane
G. W. Danielson	Barton Bros.
G. W. Lethbridge	Chas. R. Norman
Geestemunde	Brabant
General Ayres	Kate Jones
Genl. G. Mott	D. J. Conroy
General A. A. Humphreys	Emily Marie
Genl. J. M. Wilson	Wilson
General Frans Sigel	Reserve
Genesta	Reichert Brothers
Genevieve No. 86212	Daisy
George B., Jr.	Atlas
George Hawley	Gene Crawley
George Hill	G. H. Dalsell
George Hughes	Henry Steers
George C. Fobes	Micawber
Geo. D. Kuper	Bulley
George E. Warren	Harry Farnum
George H. Allen, Jr.	Hopewell
George H. Johnson	Col. Fred G. Hodgson
Geo. H. Reeves	Arm & Hammer
George J. Norris	Charles J. Baker
George L. Hammond	Michael T. Barrett
George P. Taylor	Ashland
George P. Taylor	Baker Bros.
Geo. S. Shults	Nautilus
George W. Dohnert	Northport
George W. Elder	W. L. Webster
Geo. W. Roper	Calvert Crary
Georgiana	Nodina

FORMER NAMES OF VESSELS LISTED IN THIS BOOK—Continued

Former Name	*Present Name*
Gerard H. Keller	Fortuna
Gerard H. Keller, Jr.	Curtis Bay
German	Yankee
Germania	Geo. E. Weed
Gilbert M. Edgett	Irving G. Keller
Gladstone	Severance
Glen	Dolphin
Glen Cove	John A. Meseck
Glen Island	Caroline
Gobernador Bories	Sherman
Goldsmith Maid	Eugenia
Gordon Rowe	Miami
Gouverneur Jaeschke	Watauga
Governor	Sara E. Carroll
Governor Irwin	Gov. Irwin
Gov. P. F. Thomas	Mary W. Potter
Grace	Seminole
Grace Dollar	Admiral Wainwright
Grace Dollar	San Antonio
Grace S. Ramsay	Castor
Gral Barbona	Harsteele
Grantham I. Taggart	Leon
Grosser Kurfurst	Aeolus
Grunewald	General G. W. Goethals
Guadiana	Midget
Guide	Matanzas
Gut Heil	Sara Thompson
Guyandotte	Cretan
Gypsum King	Slocum
H. B. Moore, Jr.	Dorothy
H. M. Green	Bay Ridge
H. M. C. Smith	Jack Scully
Haber Bros.	S. W. Holbrook
Hagen	Glenpool
Hamburg	Chatham
Hamburg	Powhatan
Hamilton	Keechi
Hampton	Smithfield
Hanover	Mandeville
Hansa	Hopewell
Happy Day	Majestic
Hapsal	Constantia
Harburg	Pawnee
Hardy	San Antonio
Harfleur	Norlina
Harleach	Javary
Harlem	Minnesota
Harport	Dayton
Harry Hill	Crescent City
Harry Lynn	Roche Harbor
Harry Schaubel, Jr.	Coral
Harry Wadsworth	Mexicano
Harry A. Berwind	E. S. Booth
Harry B. Hollins	New Amsterdam
Harry C. Ruding	Henry Lange
Hartford	Carolina
Harvey E. Burch	Solicitor
Hattie M. Spraker	A. S. Sherman
Havana	Comfort
Havana	Panama
Haverstraw	Aurora
Havre	Scotia
Haselton	J. W. Scott
Helen	Clarence B. Mitchell
Henri Rieth	Mexicano
Henry Christian	Navassa
Henry Gillen	Sara E. Carroll
Henry Hoehn	Irving G. Keller
Henry Preston, Sr.	Harriet
Henry Wellman	Julia C. Moran
Henry C. Winship	Pallas
Henry F. Eaton	St. Andrews
Henry G. Crew	Kinetic
Henry R. Heath	Robert J. McGuirl
Henry S. Beard	Agnes A. Moran
Henry V. Lesley	Roman
Hercules	Harry R. Wheeler
Hercules	Iroquois
Hercules	Philippines
Hercules	Victoria
Herman Flannery	Edna Aldrich
Hesperus	Bradford
Hewitt Boice	Edward M. Timmins
Hewitt Boice	Elisabeth T. McGuirl
Hewitt Boyce	Nonpareil
High Bridge	C.R.R. of N. J. No. 26
Himalaya	Kermanshaw
Hingham	Orient
Hoboken	Tottenville
Hohenfelde	Long Beach
Hohnstein	Rajah
Holbrook	G. J. Conroy
Holycake	Fort Wood
Hondo	Florida
Howard M. Justice	Strobridge
Hudson	Richmond
Hueneme	Niihau
Hugh Ross	Daisy McWilliams
Hunter	E. Clay Timanus
Huntington	Antoinette
Hygeia	Powhatan
I. W. Durham	Pacific
Ida M. Dalby	Andrew H. Mills
Indian	W. Freeland Dalsell
Indiana	Western Front
Interstate	Interstate No. 1
Interstate	New York Central No. 12
Intrepid	Transfer No. 10
Iowa	Artemis
Ipmersereau	Margaret
Iron King	Canby
Iroquois	Freedom
Isabel E. Wilbur	John A. Seely
Islander	Interstate No. 3
Italia	Elihu Thomson
Itasca	Honolulu
Ivanho	August A. Denhard
Ivanhoe	Bering
Ivanhoe	Joseph H. Moran
J. B. O'Brien	S. S. Prentiss
J. C. Doughty	Arthur Kill
J. E. Randerson	John J. Hague
J. H. Randerson	Anna J. Brooks
J. H. Rutter	G. C. Cleveland

FORMER NAMES OF VESSELS LISTED IN THIS BOOK—Continued

Former Name	*Present Name*
J. J. Driscoll	Golden Age
J. S. Packard	Chalmette
J. S. W. Holton	Aral
J. W. Johnson	James W. Johnson
J. W. Nicholas	Inland
J. Warren Coulson	Dispatch
J. and J. McCarthy	Charles F. Bickel
Jack T	Bay Ridge
Jack Dykman	Nautic
Jack Dykman	Fort Covington
Jacob Myers	Blue Ridge
James Bradley	Bronxline
James McAllister	Automatic
James McCaldin	Gaspee
Jas. McCaulley	Arabian
James Ray	Leo F. Reichert
James Spiers	Mauna Loa
James A. Garfield	T. J. Scott
Jas. A. Lawrence	C. Gallagher
James A. Walsh	Thomas F. Timmins
James D. Nichol	Edna
James H. Hyer	Staten Island
James M. Waterbury	Rye Beach
James T. Easton	Lester A. Forsyth
Jamestown	Oradell
Jason	Edna
Jean	Observation
Jesse Harkins	Butterfly
Joe Call	Beatrice
Joel D. Smith	Robert McAllister
Johanne	Iosco
John Dougiass	Frederick Reichert
John Fleming	J. Rich Steers
John Fuller	Holbrook
John Harlin	John E. McAllister
John Lenox	Reserve
John McDermott	Yosephie
John Mitchell	Caroline
John Reese	Brandywine
John Sharples	Cicoa
John Sparks	Americus
John Taylor	Gêneva
John Twohy, Jr.	J. P. McAllister
John A. Carnie	Herman Lee
John A. Hooper	Santa Alicia
John E. Mehrer	Pennsylvania
John E. Meyer	William H. Sharp
John E. Tygert	Douglas Alexander
John F. Carroll	Warrior
John G. McCullough	Chautauqua
John H. Small	Wicocon
John H. Starin	John B. Astell
John I. Brady	Indian
John J. Hagan	William S. Vare
John K. Gilkinson	Fortuna
John P. Wilson	Merchant
John S. Smith	Summit
John T. Donohue	Henrico
Josefita	Marina
Joseph H. Moran	James P. Stuart
Joseph L. Colby	Bay State
Josephine B	Waclark
Judge	Dolphin
Jupiter	Democracy
Jupiter	Standard
Kaiser Wilhelm II	Agamemnon
Kaministiquia	Westoil
Kansas City	Alaska
Kate Miller	James Kay
Kathryn	Bering
Kauai	Waialeale
Kennebec	Iroquois
Kensington	Bauerline
Keyport	C.R.R. of N. J. No. 28
Kiautchou	Princess Matoika
Kiel	Camden
Kiowa	Pioneer
Kirishima Maru No. 6	Eastern Cross
Kitsap	Brewerton
Koln	Amphion
Konig Wilhelm II	Madawaska
Kriemhild	General H. F. Hodges
Kronprins Wilhelm	Von Steuben
Kronprinsessin Cecilie	Mount Vernon
L. V. Stoddard	Walter Hardcastle
LaFayette Markle	Guiding Star
La Hesbaye	Panuco
Lake Tahoe	Evansville
Laura	Helen
Laura B	Endeavor
Laurie	Baltic
Lawton	Rose City
Layrock	Antietam
Leda	Matinicock
Lena Clinton	John A. Reichert
Leona	Sabine
Liebenfels	Houston
Lieut. Ord	Lieut. A. M. Augustin, Jr.
Lillie M. Graham	Grecian
Lilly and Howard	Hector
Lime Rock	Omi
Linda	Delta
Lisbon	Managua
Lizzie Wyman	Joseph H. Davis
Lizzie M. Conklin	Cosmo
Long Island	Pemaquid
Lookout	Halcyon
Loongmoon	Cocea
Louis Pasteur	Helen Bethel
Louisa and Alice	Onward
Louisiana	N. S. Hoskins
Lowell M. Palmer	Intrepid
Luristan	Antilla
Luristan	Mundale
Lyndhurst	Harlem River No. 4
Lyra	Hattie Luckenbach
McAllister	Staunton
McCaldin Bros	Herman Lee
M. Henderer	Annie E. Flannery
M. B. Harlow	Geo. N. Southwith
M. H. S. Charles Foster	Leon

FORMER NAMES OF VESSELS LISTED IN THIS BOOK—Continued

Former Name	Present Name
Mabe	Veribest
Mabel Virginia	A. L. Page
Madrid	Rama
Magdeburg	Neuse
Maggie Duncan	Mohawk
Maggie Morgan	Harold J. Reichert
Maia	Oconee
Maine	Virginian
Majestic	Hercules
Majestic	Whatcom
Major McKinley	Gibbon
Major Ulrich	Helen
Malvern Hill	Malvern
Manteo	Van
Margaret	Cyrus W. Field
Margaret	Hesperus
Maria Hoffman	Margaret Olsen
Marietta	Dolphin
Marietta	Llewellyn
Marina Quesda	Severance
Marion	James P. McGuirl
Marion Cameron	Southern
Mark	Suwanee
Marshfield	Bertie M. Hanlon
Martha	General Howe
Martha E. Deckerman	Appomattox
Marudu	Yasoo
Mary Ann	Charles A. Kennedy
Mary Lee	Hampton
Mary Lewis	John A. Reichert
Mary Louise	Helen Henderson
Mary Wittich	J. E. Cartaya
A. Packer	J. W. Scott
F. Scully	Huasteca Grande
	L. A. Dempsey
L. Weems	Wm. F. Romer
oit	Warrior
an	C.R.R. of N. J. No. 29
lower	Alexander Wyllie
ff	Socony 4
tian	Edna
gen Maru	Eastern Star
Menemsha	Iris
Mercy B	Cresco
Meta	Walter C. Murphy
Michael J. Coffey	Commodore
Michigan	Kilpatrick
Middlesex	Unit
Mikado	City Point
Millburn	John A. Reichert
Minnewaska	Santa Rita
Missisquoi	St. Patrick
Mississippi	Buford
Mohawk	America
Mohawk	Bayway
Mohican	Corning
Monticello	Shinnecock
Morawits	Kermoor
Motor One	Lake Mohonk
N. R. Randerson	Jas. G. Conway
N. S. Briggs	Howard
N. Y. Central Ltg. Co. No. 1	Erin
N. Y. Central Ltg. Co. No. 6	A. S. Sherman
N. Y. Central Ltg. Co. No. 8	Joseph H. Moran
N. Y. Central Ltg. Co. No. 9	G. C. Cleveland
N. Y. Central Ltg. Co. No. 10	J. C. Reichert
N. Y. Central Ltg. Co. No. 12	New York Central No. 12
N. Y. Central Ltg. Co. No. 13	New York Central No. 13
N. Y. Central Ltg. Co. No. 14	Unity
N. Y. Central Ltg. Co. No. 15	M. C. Wolcott
N. Y. Central Ltg. Co. No. 16	Energy
N. Y. Central Ltg. Co. No. 17	Walter Ross
N. Y. Central Ltg. Co. No. 19	Rose McNeill
N. Y. Central Ltg. Co. No. 20	Baker Bros.
N. & W. I	Murrell
Nabby C	Rescue
Nantasket	Keansburg
Nantucket	Point Comfort
Nassovia	Isonomia
National	Socony 2
Native No. 2	Panther
Neckar	Antigone
Nemasket	Jack T. Scully
Nenemsah	Iris
Neuse	Piankatank
New England Terminal Co. No. 3	Transfer No. 10
New York Central No. 1	Erin
New York Central No. 2	Curtis Bay
New York Central No. 3	Corona
New York Central No. 3	J. Alvah Clark
New York Central No. 6	A. S. Sherman
New York Central No. 8	Joseph H. Moran
New York Central No. 9	G. C. Cleveland
New York Central No. 10	J. C. Reichert
New York Central No. 14	Unity
New York Central No. 16	Energy
New York Central No. 17	Walter Ross
New York Central No. 18	S. C. Loveland, Jr.
New York Central No. 19	Rose McNeill
New York Central No. 20	Baker Bros.
New Yorker	The New Yorker
Newport	Rose
Niagara	Truxille
Nicaragua	Rotarian
Nicaria	Pensacoal
Nicolaos Castriotis	Long Beach
Nictaux	Neshanie
Nonowantuc	Henry C. Rowe
Nonpareil	G. J. Conroy
Nords Kov	Severance
Norfolk	Concord

FORMER NAMES OF VESSELS LISTED IN THIS BOOK—Continued

Former Name	*Present Name*
North Beach	Gen. John F. Weston
Northern	Freeport Sulphur No. 2
Northland	Admiral Nicholson
Northman	Louisiana
Northtown	Alabama
Norwegian Titania	Susan A. Moran
O. J. D Ahlers	Monticello
O. O. Carpenter	Massasoit
O. V. Sage	Happy
Oakland	New York Central No. 13
Ockenfels	Pequot
Odenwald	Newport News
Oevelgonne	Panuco
Ogdensburg	Admiral Sebree
Olive	Hertford
Olive Baker	Belle McWilliams
Olive Branch	Adroit
Oliver J. Olson	El Capitan
Oneida	Matilda Weems.
Oriole	Pocahontas
Orisaba	Northwestern
Osage	Baton Rouge
Oswego	Passaic
Owen Brady	Delaware
O-we-ra	Owen J. McWilliams
Oxford	Washtenaw
P. O'Riordan	A. S. Sherman
P. H. Doyen	F. J. Purdy
P. I. Nevins	Henry P. Mills
P. J. T. Co. No. 7	Charles A. McCaffrey
P. M. Cabe, Jr	W. B. McCullock
P. S. Chappell	Thomas B. Webster
Pacific	Hewitt
Pallas	Wm. J. Brennan
Paris	Philadelphia
Parkgate	Carolyn
Parole	Nashotah
Parthia	Victoria
Passaic	Ice King
Paul F. Jahncke	Beaver
Paula	Wico
Pauline	Dorothy
Pawnee	Helen B. Moran
Pearl	Daniel W. Mack
Pectan	Coalinga
Peerless	Eagle
Peerless	Edmund J. Moran
Pejepscot	Seagate
Penn Dell	Brunswick
Pennoil	Gargoyle
Pennsylvania	Nansemond
Perregaux	Lake George
Petrolia	Clara McWilliams
Philip T. Dodge	Eugene F. Moran
Philippine Susanna	Susan A. Moran
Phoebus	De Soto
Phoenix	Charles Henry McWilliams
Pilot	Keechi
Pioneer	Pontiac
Pisa	Ascutney
Pittsburg	Trenton
Planter	Mikahala
Pliney Fisk	George F. McCaffrey
Pommern	Rappahannock
Pongtong	Quinnebaug
Port Chester	John E. Berwind
Port Victor	McClellan
Portonia	Yucca
Präsident	Kittery
President	General Sawtelle
Priam	General J. B. Carr
Princess Alice	Princess Matoika
Prins Eitel Friedrich	DeKalb
Prins Eitel Friedrich	Otsego
Prins Joachim	Moccasin
Prins Oskar	Orion
Prins Sigismund	General W. C. Gorgas
Prins Waldemar	Waccuta
Prinsess Irene	Pocahontas
Privateer	Sandy Hook
Prometheus	Chinampa
Quaker City	Major L'Enfant
Queen Caroline	Montauk
Queen of the Pacific	Queen
R. B. Little	Ticeline
R. H. Williams, Jr.	George S. Tice
Radiant	Socony 6
Rambler	J. J. Haggerty
Raynham	Geisah
Rebemar	Dolphin
Reliance	Gedney
Republic	Dreamland
Republic	North Pines
Requa	Marin
Rescue	Louise
Resolute	John B. Astell
Resolute	Ronald G. Keeler
Rhaetia	Black Arrow
Rhein	Susquehanna
Rheingraf	Beaufort
Rhode Island	Woonsocket
Richard Croker	Manhattan
Richard F. Young	John E. Berwind
Richard F. Young	Louise Greer
Richard W. Law	C. D. Parmelee
Richmond	Trenton
Ridgway Park	Marion Olsen
Rippel	James W. Wadsworth
Robert Burnett	Admiral
Robert Dollar	Fair Oaks
Robert Lockhart	Hokdendauqua
Robert Main	Atlantic
Robert White	John L. Wade
Robert A. Packer	James McWilliams
Robert A. Van Wyck	William L. Strong
Robert E. Petty	Shirley Keller
Robert H. Sayre	Staunton
Robert S. Parsons	Socony 4
Robert W. Johnson	Mabel L. Barton
Rollin H. Wilbur	Ithaca
Roma	Tamesi
Rosalie	H. C. Rowe & Co.

FORMER NAMES OF VESSELS LISTED IN THIS BOOK—Continued

Former Name	*Present Name*
Rose	Geisha
Rose Reichert	Harry R. Wheeler
Rosebud	Rudolph
Roy	James E. Lee
Rudolph Blumberg	Beaufort
Rufus P. Ranney	Northwestern
Ruth	Shamokin
S. L'Hommedieu	American Eagle
S. A. McCaulley	Neptune
S. C. Sobenek	Manomet
S. J. Lennox	Viking
S. M. Johnson	Hustler
S. N. A. 4	Evansville
S. O. Co. No. 1	Socony 1
S. O. Co. No. 2	Socony 2
S. O. Co. No. 3	S. W. Holbrook
S. O. Co. No. 4	Port Covington
S. O. Co. No. 5	Socony 5
S. O. Co. No. 6	Socony 6
S. O. Co. No. 8	Socony 8
S. O. Co. No. 9	Socony 9
S. O. Co. No. 10	Daniel W. Mack
S. O. Co. No. 10	Socony 10
S. O. Co. No. 11	Socony 11
S. O. Co. No. 14	Socony 14
S. O. Co. No. 15	Socony 15
S. O. Co. No. 16	Socony 16
S. O. Co. No. 17	Socony 17
S. O. Co. No. 18	Socony 18
S. O. Co. No. 19	Socony 19
S. O. Co. of N.Y. No. 20	Socony 20
S. O. Co. of N.Y. No. 21	Socony 21
S. R. Callaway	New York Central No. 10
S. T. Co. No. 1	Socony 1
S. T. Co. No. 2	Socony 2
S. T. Co. No. 3	Socony 3
S. T. Co. No. 4	Socony 4
S. T. Co. No. 5	Socony 5
S. T. Co. No. 6	Socony 6
S. T. Co. No. 7	Socony 7
S. T. Co. No. 8	Socony 8
S. T. Co. No. 9	Socony 9
S. T. Co. No. 10	Socony 10
S. T. Co. No. 11	Socony 11
S. T. Co. No. 12	Socony 12
S. T. Co. No. 14	Socony 14
S. T. Co. No. 15	Socony 15
S. T. Co. No. 16	Socony 16
S. T. Co. No. 17	Socony 17
S. T. Co. No. 18	Socony 18
S. T. Co. No. 19	Socony 19
S. T. Co. No. 20	Socony 20
S. T. Co. No. 21	Socony 21
S. T. Co. No. 22	Socony 22
S. T. Morgan	Salisbury
S. T. Morgan	Santurce
Saale	J. L. Luckenbach
Sabascodegan	Commander
Sachsenwald	General O. H. Ernst
Sagaland	Mount Shasta
Sagamore	Princeton
St. Croix	General O. H. Ernst
St. Georg	Enterprise
St. Jan	Newport News
St. Michaels	South River
St. Tammany	Lee L. Salmen
Sallie	Pacific
Sallie P. Linderman	Allentown
Sambia	Tunica
Sammie	Crescent
Samuel E. Bouker	Fred B. Dalsell
Samuel H. Tagart	Davco
Samuel W. Morris	Libbie
San Mateo	Fred'k Luckenbach
Sapphire	Tourist
Sappho	Pawtucket
Sarah E. McWilliams	Resolute
Sarah J. Weed	James A. Cox
Saratoga	Eugenia
Sassafras	Annapolis
Savoia	General H. F. Hodges
Saxonia	Savannah
Sayre	Staunton
Scandinavian	Henry Lee
Scylla	Andrew H. Mills
Sea Gull	Apollo
Sea King	Augustine
Sea King	Carolina
Seaford	John T. Donohue
Seattle	Western Hero
Seifuku Maru	Easterner
Seminole	Kate Jones
Senator	Sherman
Seneca	Wabash
Serapis	Osage
Sesostris	Frances L. Skinner
Setos	Honolulu
Shawmut	Ancon
Shna-Yak	Chas. Christenson
Shooter Island	Henry Lange
Sieur de Monts	Major L'Enfant
Sioux	Princeton
Smith Bros	R. T. Crane
Solicitor	Atlantic
Somers N. Smith	Eastern
South Baltimore	Bay Ridge
Southerner	Carolinian
Staatssekretär Kraetke	Tacony
Staatssekretär Solf	Winona
Stella	James P. McGuirl
Sterling	William A. Carroll
Sterlington	Suffern
Success	Charles F. Bickel
Sue	Bristol
Suevia	Wachusett
Suffern	Sterlington
Sunol	Pyramid
Surf City	Dorothy
Susie	Annie
Susie Gidney	Annie
Susquehanna	Arden
Suwannee	City of Rome
Sweepstakes	Sea King
Sylvester L. Ward	Metropolitan
Szell Kalman	Lydia

FORMER NAMES OF VESSELS LISTED IN THIS BOOK—Continued

Former Name	*Present Name*
T. A. Briggs	Stanley H. Miner
T. J. Scully	J. W. Terry
Tabaristan	Santiago
Taggart Bros.	S. C. Loveland, Jr.
Taifuku Maru No. 20	Eastern Sun
Taifuku Maru No. 21	Eastern Sea
Tallahassee	Persian
Taniwha	Sightseer
Tasco	Bonita
Tea Rose	Socony 8
Tecumseh	Somerset
Terry	Carolina
Texas	Georgia
Texas	Harry B. James
Texas	Roy Hoober
The Lowell	Naconca
Theodore Johnson	John O. Carroll
Theresa Verdon	Harry R. Wheeler
Thistle	Cynthia
Thomas	Oleum
Thomas McElroy	Freedom
Thomas Tracy	Nautic
Thomas A. Bain	Louisville
Thomas F. O'Brien	Gustaf Ackerman
Thomas F. Timmins	Hopewell
Thos. W. Rogers	Pelham
Three Brothers	Ethel Dailey
Tioga	Macaria
Titan	Cortland
Tofuku Maru	Eastern Queen
Tom & Joe	Happy
Tonawonda	Socony 13
Tourist	Crescent City
Transfer No. 1	Charles McAllister
Transfer No. 13	Transfer No. 15
Transit	Reserve
Tremont	Cristobal
Triton	Muskogee
Triumph	Convoy
Tsintau	Yuma
Tubingen	Wabash
Turkistan	Bayamo
Turrialba	Tuscan
Turtle	Thomas F. Timmins
Tyee Junior	Tanginak
U. S. Engineers No. 1	Champoeg
Undine	Whitney
Union	Fred B. Dalsell, Jr.
Unique	Capt. Savidge
Unity	Edward T. Dalsell
Valiant	W. S. Holbrook
Van Corlear the Trumpeter	Kitty Knight
Varuna	Bethulia
Vaterland	Leviathan
Venus	International
Vermont	Henry L. Joyce
Vigilant	Ocean View
Ville de Stax	Anna
Virginia	Carolina
Virginia	General Stanton
Virginia	Kerlew
Vogesen	Quincy
Volunteer	City of Tampa
Volunteer	Marie Olsen
W. A. Sherman	Joseph H. Moran
W. B. Sanders	Interstate No. 2
W. F. Cogan	Milfred Keller
W. H. Bentley	Thos. A. Quigley
W. H. Jackson	Philadelphia
W. P. Runyon	Perseverance
Walkure	Republic
Wallace B. Flint	Kathleen Tracy
Walter W	McKeever Bros.
Walter F. Jahncke	Panther
Walter J. Tice	Edward Begley
Walter W. Betts	Jersey
Wankan	Holbrook
War Banner	Lake Worth
War Bayonet	Lake Superior
War Castle	Lake Ontario
War Chant	Lake Champlain
War Finch	Lake Michigan
War Fox	Lake Forest
War Honour	Lakewood
War Hound	Lake Huron
War King	M. S. Dollar
War Leader	Lakeland
War Melody	Grace Dollar
War Penguin	Lakeport
War Raven	Lake Lillian
War Rifle	Lake Bridge
War Shell	Lakeshore
War Signal	Lake Side
War Victor	Lakeview
Wartburg	Wabash
Washington	Brindilla
Washington	Lexington
Watson	Admiral Watson
Wauwatosa	C. S. Goldsborough
Wauwatosa	Elliott
Wesley A. Gove	S. E. Vaughan
Wesley Stoney	Elsie K.
West Farms	East Chester
West Yaquima	West Kyaka
Westfield	C.R.R. of N. J. No. 29
White Rose	Willet
White and Price	Regent
Wiegand	Midget
Willehad	Wyandotte
Wm. Bradley, 2nd	Dispatch
William Chatham	Santa Rita
William Coleman	Thomas M. Mulry
William Cramp	Elizabeth T. McGuirl
William Fuller	Eva May
Wm. Kemp	Kemp
William Numsen	James W. Johnson
Wm. Reinhart	James P. McGuirl
William Schaubel, Sr	Magnetic

FORMER NAMES OF VESSELS LISTED IN THIS BOOK—Continued

Former Name	*Present Name*
William Tracy	Patriotic
William Woolley	Harriet
Wm. A. Johnson	Arundel
William B. Snow	Michael T. Barrett
William G. Payne	Highlander
William H. Hoyt	Stratford
Wm. H. Keeler	Carroll
Wm. H. Walker	Christine
William J. Dailey	Charles Henry McWilliams
Wm. J. McCaldin	Clarence P. Howland
William K. Kavanaugh	Captain Bud
Wm. L. Strong	The Bronx
William N. Beach	Joseph C. Reichert
William T. Cox	Richmond
Willie	Brunswick
Wilsterd	Dorothy
Winnipeg	Caddo
Winona	Gen. Geo. E. Pond
Wittekind	Freedom
Woodbury	Lackawanna
Yarrowdale	Long Beach
Yone Maru	Eastern King
Yoshida Maru No. 3	Eastern Chief
Yulu	Rotarian
Yuma	Thames
Zeta	W. H. Mohler

Atlantic Coast

(Companies and owners, with their vessels, in detail)

THE N. S. ACKERLY & SONS CO.

Northport, N. Y.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Lola M.....	1891	Tottenville, N. Y...	W	Fish..	73.2	16.3	5	45	28	S.....	12	12	.....	1	Uprt..	5.6	10	125

ACKERMAN TOWING CO.

80 South Street, New York City

Telephone, John 5040 — FRANK M. HAND, Mar. Supt.

C. G. Ackerman....	1913	Tottenville, N. Y...	W	Tug...	73.2	22.3	9.7	99	67	S....	18	24	300	1	Leg...	9	14	150
Gustaf Ackerman...	1914	Tottenville, N. Y...	W	Tug...	64.3	21.5	8.8	86	58	S....	17	22	300	1	Leg...	8	14	150
Ackerman Brothers.	1918	Tottenville, N. Y...	W	S.L....	100	27.6	8	147	100	S....	20	20	250	1	S.E.S.	8.6	11.11	100
Evelyn Ackerman..	1919	Tottenville, N. Y...	W	Tug...	71.5	21.9	9.3	90	...	S....	17	22	...	1	Leg...	7.6	13.6	140

ALBERMARLE STEAM NAVIGATION CO.

Franklin, Virginia

J. A. PRETLOW, Gen. Man.

Hartford.....	1867	Norfolk, Va.....	W	F.P...	120.9	20.4	7.1	287	239	S....	.....17½	20	100	1	R.T...	7	13	50
Appomattox.....	1883	Norfolk, Va.....	W	F.P...	110	23	5.5	65	30	C....	.....11, 18	18	74	1	Uprt..	4.6	8	140
Haven Belle.....	1885	Philadelphia, Pa....	I	F.P...	114.5	23.2	5	106	82	S....	18	20	79	1	R.T...	7	13	80

ALUMINUM COMPANY OF AMERICA

120 Broadway, New York City

Telephone, Rector, 9786

George B. McKenzie	1919	Baltimore, Md.....	S	S.S.S..	318.6	46	24.3	3100	2400	T.E...	...22, 37½, 60	42	1600	2	S.E.S.	16	11.8	185
John R. Gibbons...	1919	Baltimore, Md.....	S	S.S.S..	318.6	46	24.3	3100	2400	T.E..	...22, 37½, 60	42	1600	2	S.E.S.	16	11.8	185

F. C. ALWORTH

Green Cove Springs, Florida

Hoo Hoo.....	1902	Buffalo Bluff, Fla...	W	Tug...	55	12	5	32	17	C....	.....8½, 15	10	200	1	S.E.S.	6	7.6	150

AMERICAN AGRICULTURAL CHEMICAL CO.

Bradley Fertilizer Works,

PETER B. BRADLEY, Pres. — 92 State St., Boston, Mass. — CAPT. THOS. J. McCarthy, Mar. Mgr.

Robert S. Bradley..	1892	Camden, N. J.....	I	Tug..	83	20	10.4	121	60	C....	.....15, 30	22	400	1	S.E.S.	9.6	11	125

AMERICAN DREDGING COMPANY

306 Chestnut Street, Philadelphia, Pa.

ARTHUR N. HERRON, Gen. Supt.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
William Cramp	1887	Philadelphia, Pa.	I	Tug	69	17.5	7.5	56	28	S	17	17	...	1	R.T.	7	11	100
Pilot	1891	Philadelphia, Pa.	W	Tug	84.2	20.8	10.1	120	60	C	15,30	24	300	1	R.T.	9.3½	19.6	125
Wm. J. Bradley	1900	Camden, N. J.	W	Tug	84	19.5	9.5	99	67	S.C.	14, 30	20	325	1	R.T.	7.9	13.6	140
Majestic	1900	Baltimore, Md.	W	Tug	90.5	21.8	10.4	113	76	C	15, 30	22	348	1	S.E.S.	11	11.6	140
L. Y. Schermerhorn	1903	Camden, N. J.	W	Tug	98.3	22.7	11.4	174	118	C	18, 40	28	550	1	S.E.S.	12.6	14	125
Alexander Wyllie	1904	Scranton, Miss.	W	Tug	70	20.2	6.2	51	35	C	12, 22	18	140	1	S.E.S.	7.6	10	150
James N. Knipe	1906	Camden, N. J.	W	Tug	69.1	22.8	9.6	109	74	S.C.	14, 30	20	325	1	S.E.S.	11	11.6	140
Augusta	1910	Philadelphia, Pa.	S	Tug	53.3	14	4.6	29	19	S	12	16	100	1	R.T.	5.2	8.10	125

AMERICAN HAWAIIAN S. S. CO.

8 Bridge St., N. Y. City

GEO. S. DEARBORN, Pres. — **Telephone, Bowling Green, 5400** — **BERNARD MILLS, Supt. Eng.**

American	1900	Chester, Pa.	S	S.S.S.	415	51	33.5	5650	3556	T.E.	25, 46, 75	48	2200	4	S.E.S.	14.9	10.6	180
Hawaiian	1901	Chester, Pa.	S	S.S.S.	415	51	33.5	5670	3555	T.E.	25, 46, 75	48	2200	4	S.E.S.	14.9	10.6	180
Oregonian	1901	Chester, Pa.	S	S.S.S.	415	51	33.5	5648	3535	T.E.	25, 46, 74	48	2200	4	S.E.S.	14.9	10.6	180
Alaskan	1902	San Francisco, Cal.	S	T.S.S.	471	57	35	8617	5522	Q.E.	18½, 28, 38, 60	36	3000	4	S.E.S.	14.3	10.2	215
Texan	1902	Camden, N. J.	S	T.S.S.	471	57	35	8615	5636	Q.E.	19, 28½, 41, 60	42	3700	3	S.E.S.	15.6	11.4	215
Arizonan	1903	San Francisco, Cal.	S	T.S.S.	471	57	35	8724	6688	Q.E.	19, 28, 38, 60	36	3000	3	S.E.S.	14.3	10.2	215
Virginian	1904	Sparrows Pt., Md.	S	T.S.S.	491	58	34	7914	5077	T.E.	25, 42½, 72	48	5000	2 2	S.E.S. D.E.S.	14.9	10.9	200
Mexican	1907	San Francisco, Cal.	S	T.S.S.	473	57	35	8673	5514	T.E.	24½, 42, 65	45	3600	4	S.E.S.	15.6	11.9	215
Kentuckian	1910	Sparrows Pt., Md.	S	S.S.S.	416	53.5	31.5	6582	4082	Q.E.	25, 36, 52, 76	54	3100	3	S.E.S.	15.9	12.3	215
Minnesotan	1912	Sparrows Pt., Md.	S	S.S.S.	416	53.5	31.5	6676	4100	Q.E.	25½, 37, 53½, 78	54	4000	3	S.E.S.	16	12.3	215
Dakotan	1912	Sparrows Pt., Md.	S	S.S.S.	416	53.5	31.5	6657	4067	Q.E.	25½, 37, 53½, 78	54	4000	3	S.E.S.	16	12.3	215
Pennsylvanian	1913	Sparrows Pt., Md.	S	S.S.S.	416	53.5	31.5	6656	4139	Q.E.	25½, 37, 53½, 78	54	4000	3	S.E.S.	16	12.3	215
Panaman	1913	Sparrows Pt., Md.	S	S.S.S.	416	53.5	31.5	6656	4139	Q.E.	25½, 37, 53½, 78	54	4000	3	S.E.S.	16	12.3	215
Ohioan	1914	Sparrows Pt., Md.	S	S.S.S.	416	53.5	31.5	6649	4064	Q.E.	25½, 37, 53½, 78	54	4000	3	S.E.S.	16	12.3	215
Iowan	1914	Sparrows Pt., Md.	S	S.S.S.	416	53.5	31.5	6649	4064	Q.E.	25½, 37, 53½, 78	54	4000	3	S.E.S.	16	12.3	215
Floridian	1915	Sparrows Pt., Md.	S	S.S.S.	416	53.5	31.5	6930	4311	Q.E.	25½, 37, 53½, 78	54	4000	3	S.E.S.	16	12.3	215

AMERICAN ITALIAN COMMERCIAL CORPORATION

6 Wall St., N. Y. City

L. SOLARI, Vice-Pres. — **Telephone, Rector 90** — **N. J. MARCHESI, Sec.**

Wm. Isom	1917	Baltimore, Md.	S	Tank.	292.3	47.2	26.9	3322	2032	2-Geared Turbins	..	..	1300	2	S.E.S.	12.4	10	155
Charles Braley	1917	Baltimore, Md.	S	Tank.	292.3	47.2	26.9	3254	2029	Oil	..	..	1100	2	...	....	....	...

AMERICAN LINSEED CO.

Port Richmond, Staten Island, N. Y.

Telephone, W. Brighton 109

M. O. TIETZE, Mar. Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Sentinel	1862	E. Haddam, Conn.	W	S.L.	96.7	21.2	7.7	110	73	S	24	24	....	1	Leg.	7	16.3	100
Guy G. Major	1901	Newburgh, N. Y.	W	S.L.	102	28.3	9.9	174	118	S	22	26	....	1	Leg.	9.6	14	120

AMERICAN OYSTER CO.

New Haven, Conn.

F. L. HOLMAN, Pres.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
James Morgan	1822	Poughkeepsie, N. Y.	W	Tug	49	17.2	5.8	69	41	S	10	12	....	1	Uprt.	....	....	...

AMERICAN PIPE & CONSTRUCTION CO.

112 North Broad St., Philadelphia, Pa.

G. H. WESTCOTT, Supt.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Hudson	1894	Buffalo, N. Y.	W	Tug	56	14	7.6	20	10	S	12	12	200	1	Leg.	6	9.8	150
A. C. Brown	1897	Tottenville, N. Y.	W	Tug	48	15.5	5.2	22	15	S.C.	5, 12	12	...	1	Uprt.	4.6	9	100
Ulster Davis	1909	Croton, N. Y.	W	Tug	46.5	16.3	5	26	18	S	14	16	150	1	Leg.	6.10	10.8	150
Dorothy	1912	Amsterdam, N. Y.	W	Tug	68	16.10	9.6	56	29	S	14	14	225	1	Leg.	5.6	11	150

AMERICAN SHIP & COMMERCE NAVIGATION CORPORATION

17 Battery Place, N. Y. City

Telephone, Whitehall 825

EDW. F. GEER, Pres.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Kerkenna	1900	Scotland	S	S.S.S.	330.8	45.7	16.2	3621	2237	T.E.	24, 40, 65	42	1505	.	.....	....	....	....
Kerowlee	1901	England	S	S.S.S.	341.2	46.7	26	3551	2267	T.E.	24, 40, 65	45	1475	2	S.E.S.	....	....	160
Keresaspa	1903	England	S	S.S.S.	360.8	48	20.2	4637	3019	T.E.	24½, 40, 68	48	1785	3	S.E.S.	....	....	180
Kerlew	1906	England	S	S.S.S.	326	42	17.6	3563	2314	T.E.	24, 40, 65	45	2130	2	S.E.S.	....	....	180
Kermoor	1907	England	S	S.S.S.	378	52.3	24.4	4795	3106	T.E.	26, 42, 68	48	1960	2	S.E.S.	....	....	180
Kermanshaw	1910	England	S	S.S.S.	390	52.5	27.1	4948	3152	T.E.	26, 42, 72	48	2100	3	S.E.S.	....	....	180
Kerwood	1911	England	S	S.S.S.	331	48.3	22.2	3651	2321	T.E.	24, 40, 65	42	1480	2	S.E.S.	....	....	180
Keresan	1912	England	S	S.S.S.	348.5	50.1	23.5	3725	2359	T.E.	24, 40, 66	45	1600	2	S.E.S.	....	....	180

AMERICAN STAR LINE, INC.

25 Beaver St., N. Y. City

Telephone, 833 Broad

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Berkshire	1881	Philadelphia, Pa.	I	S.S.S.	250	38.5	16.6	2014	1433	C	34, 60	45	1632	4	D.E.S.	11	11.8	90
Lord Ormonde	1899	England	S	S.S.S.	360	46.2	19.4	3914	2523	T.E.	24, 40, 64	48	....	2	S.E.S.	....	....	180

THE ANDROVETT TOWING & TRANSPORTATION CO.

Kreischerville, S. I., N. Y.

ALBERT KILLMEYER, Pres. — REUBEN SIMONSON, Mgr.

NAME	Date Built	Where Built	HULL M.	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
George B. Roe.....	1882	Tottenville, N. Y...	W	Tug...	64.6	16	7	42	21	S....	16	18	....	1	R.T...	6	12	125
Robert Robinson...	1898	New Baltimore, N. Y.	W	Tug...	66.6	15.8	6	36	27	S....	.....14½	15	....	1	R.T...	5.10	10.6	125

I. E. ARCHIBALD

Thomaston, Me.

May Archer.....	1906	Rockland, Me.....	W	Pass..	80.3	20	7.8	125	49	C....	.....10, 20	14	150	1	Uprt..	5.10	9	130

ARLINGTON & BEACH FERRY CO.

Jacksonville, Fla.

H. L. SPRINKLE, Owner.

Arlington.....	1913	Jacksonville, Fla....	W	D.E.F.	55	26	7.5	54	36	C....	.....7, 14	8	50	1	S.E.S.	6	6	120
Georgia Carolina...	1913	Thunderbolt, Ga....	W	D.E.F.	94.4	25.1	6.5	227	167	(Gas)	.....	..	150	.	.....	...	...	...

ARTHUR KILL TOWING LINE, INC.

Tottenville, S. I., N. Y.

Telephone, Tottenville 933 — WARREN PEARCE, Mgr.

Jacob M. Heath....	1896	Tottenville, N. Y...	W	Tug...	57.2	16.6	6.9	41	28	C....	.....11½, 22	16	250	1	R.T...	6.5	11	135
Guiding Star.....	1899	Noank, Conn.....	W	Tug...	80.3	21.1	9.6	105	71	S....	18	24	225	..	.....	....	....	....

THE ARUNDEL CORPORATION

Fidelity Bldg., Baltimore, Md.

JOHN T. WALDHAUSER, Gen. Mgr.

Atlas.....	1892	Baltimore, Md.....	W	Tug...	61.5	15.2	6.6	32	16	S....	14	16	115	1	Leg...	6	11.3	125
Pickwick.....	1898	Norfolk, Va.....	W	Tug...	79	16.9	9.5	81	40	S.C...	.....11, 22	22	250	1	S.E.S.	7.9	11	150
Sarah.....	1900	Baltimore, Md.....	W	Tug...	87	20	9.5	96	65	S.C...	.....12, 24	20	305	1	S.E.S.	8.7	13	150
Uncle Sam.....	1901	Madison, Md.....	W	Tug...	53.5	15.1	6.3	26	17	S....	14	14	100	1	Leg...	6	11	115
M. W. Adams.....	1903	Solomons, Md.....	W	Tug...	73	18.6	8.2	73	49	S.C..	.....12, 24	20	305	1	Leg...	7.6	12	150
Sam Weller.....	1915	Baltimore, Md.....	W	Tug...	71.3	21.9	9.9	99	67	S.C...	.....12, 24½	18	175	1	S.E.S.	9.5	8.9	150
Micawber.....	1918	Baltimore, Md.....	W	Tug...	64.4	15.5	5.9	37	19	S....	18	18	150	1	Leg...	6.6	13.6	125
F. A. Furst.....	1919	Baltimore, Md.....	W	Tug...	112	22.5	11.5	190	140	C....	.....16, 32	24	650	2	W.T...	...	8.5	175

ARUNDEL SAND & GRAVEL CO.

Pier 2, Pratt St., Baltimore, Md.

FRANK A. FURST, Pres. — JOSEPH J. HOCK, Vice Pres. & Gen. Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Casco	1873	Kaighns Point, N. J.	W	Tug	76.8	16.8	6.8	41	26	S	10	18	90	1	Leg	6.2	12.7	110
Little Nora	1881	Baltimore, Md.	W	Tug	47.6	12.9	6	17	8	S	12	12	55	1	Leg	5	8.9	110
Arundel	1883	Baltimore, Md.	W	Tug	55.5	14.9	7.4	25	12	S	14	16	96	1	R. T.	6.1	12	120
A. B. Covington	1893	Washington, N. C.	W	Tug	65.5	18.1	8.1	71	33	C	12,22	16	85	1	W. T.	6.5	6.5	175
Ada	1900	Madison, Md.	W	Tug	54.7	16	7.1	35	23	S	16	14	100	1	R. T.	6.	12	130
Powhatan	1903	Port Walthall, Va.	W	Tug	38.4	9.9	4.5	11	5	C	7,12½	10	70	1	Uprt.	3.10	7	125
A. G. Bigelow	1907	Scranton, Miss.	W	Tug	74	20	6	40	27	C	12,22	18	140	1	S.B.S.	9	11	115
Elisabeth F.	1914	Fairfield, Md.	W	Tug	57.9	12.5	5	23	15	S	14	14	85	1	S.B.S.	7.6	6	125

ASSOCIATION OF MARYLAND PILOTS

914 S. Broadway, Baltimore, Md.

Carmina	1903	South Boston, Mass	S	S.P.B.	140.1	21.5	11.6	260	148	T.E.	14,23½,27	22	900	2	W.T.	6	11	250

THE ATLANTIC COAST FISHERIES CO.

137 Beekman St., N. Y. City

Telephone, Beekman 5152 — W. R. MORSE, Vice Pres.

Seven Brothers	1870	Bristol, R. I.	W	Fish	66	15.4	6.4	46	28	S	12	14	70	1	Uprt.	4.6	10.0½	140
A. T. Serrell	1871	Bordentown, N. J.	W	Fish	78.7	17.2	7	71	48	S	16	16	100	1	Uprt.	6	10.8½	125
William A. Wells	1873	Bristol, Me.	W	Fish	76.5	17	8.2	68	40	S	16	18	100	1	Uprt.	6.4	12.5	110
Annie L. Wilcox	1878	Mystic, Conn.	W	Fish	117.5	19.2	8.7	149	70	S	21	20	150	1	Rt.	8	13	100
Sterling	1879	E. Deering, Me.	W	Fish	110	18.1	8.8	143	97	S	18	20	150	1	Rt.	8	13	120
Hattie	1890	Noank, Conn.	W	Fish	51	13.9	5.7	22	11	S	8	10	50	1	Uprt.	5	6.6	125
Winona	1890	Noank, Conn.	W	Fish	47	13.2	5.7	20	10	S	8½	9	50	.	....	4.10	6	125
Ruth M. Martin	1892	Essex, Mass.	W	Fish	89.2	23.7	9.8	98	43	Gas			100	..	....	....	....	...
H. E. Hamlin	1893	Bath, Me.	W	Fish	71.1	17.7	6.3	43	21	C	10,18	12	100	1	Rt.	5.6	11.6	100
Naoe	1894	Boston, Mass.	W	Fish	45.1	13.6	5.8	16	8	C	8,15	10	75	1	Uprt.	5.10	7.6	178
William A. Morse	1896	Essex, Mass.	W	Fish	82.6	22.6	8.8	77	47	Gas			60	..	....	....	....	...
F. S. Willard	1898	So. Portland, Me.	W	Fish	99.1	17.2	8	97	66	C	10,18	14	100	1	Uprt.	6.6	8.2½	165
Tiger	1898	Kingston, Mass.	W	Fish	45	13	5	20	10	C	6½,12	8	70	1	Uprt.	4	6.8	150
Massasoit	1898	Gloucester, Mass.	W	Fish	58.4	17.8	7.6	32	32	Gas			24	..	....	....	....	...
Cupid	1900	Patchogue, N. Y.	W	Fish	45.6	15.9	4.6	14	11	Gas				..	....	....	....	...
Warwick	1901	E. Providence, R. I.	W	Fish	52.2	16.5	4.8	37	17	S	10	10	75	1	Uprt.	5	9	125
Valentinna	1902	Gloucester, Mass.	W	Fish	65	19	9.4	46	28	Gas			25	..	....	....	....	...
Benjamin W. Latham	1902	Essex, Mass.	W	Fish	84	21.4	9.8	72	47	Gas			24	..	....	....	....	...
B. F. Macomber	1913	Noank, Conn.	W	Fish	138.6	22.8	10.5	180	77	C	15,32	22	500	1	S.B.S.	12	12.2½	165
Petrel	1917	Superior, Wis.	S	Fish	135	22.5	13.4	292	124	T.E.	12½,21½,35	24	450	1	S.B.S.	12.6	10.3½	180
Sea Gull	1917	Superior, Wis.	S	Fish	135	22.5	13.4	299	127	T.E.	12½,21½,35	24	450	1	S.B.S.	12.6	10.3½	180

ATLANTIC COAST LINE RAILROAD

Norfolk, Va.

J. S. WHITWORTH, S. F. E.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Pinners Point.....	1891	Philadelphia, Pa....	I	Tug...	67.2	16.5	7.4	63	34	C....	.....12½,25	18	140	1	S.E.S.	9.3	10	110
Norfolk.....	1907	Philadelphia, Pa....	S	Tug...	76.5	19.6	8	99	67	C....	.....12½,25	18	351	1	S.E.S.	10.9	10.6	150

ATLANTIC COAST LUMBER CORPORATION

Foot Front St., Long Island City, N. Y.

Telephone, 1092 Hunters Point

FRANK J. SAKE, Sec.

Richmond.....	1873	Wilmington, Del....	I	S.S.S..	206	33	13	1269	863	C....	.....26, 50	30	640	2	S.E.S.	10	12.6	125
Aragon.....	1896	Wyandotte, Mich...	S	S.S.S..	247	42	15	1450	1072	T.E..	....17,27½,46	36	650	2	S.E.S.	....	....	...
Almont.....	1897	Wilmington, Del....	W	Tug...	34.6	9.8	3.4	9	8	S....	7	7	15	1	Uprt.	3.6	5.6	150
W. H. Andrews....	1905	Georgetown, S. C...	W	Tug...	71	17	5.5	57	39	S....	14	16	....	1	S.E.S.	7	11	110
Robert E. Lee.....	1914	Andrews, N. C	W	Tug..	57.8	17.5	6	46	25	S....	12	12	40	1	R T ..	4.6	9.11½	150

ATLANTIC COAST TRANSPORTATION COMPANY

11 Broadway, N. Y. City

Telephone, Bowling Green 6143

J. MORECRAFT, Mgr.

North America.....	1875	Camden, N. J.....	I	Tug...	130	28	14	290	145	S....	40	42	850	2	S.E.S.	13	10.2½	...
Mary W. Potter....	1884	Philadelphia, Pa....	I	Tug...	120	20	8.6	144	96	C....	17,30	24	387	1	S.E.S.	11	11	130
Triton.....	1890	Boston, Mass.....	W	Tug...	114.5	26.5	14.5	259	129	T.E..	...15½,24½,40	30	738	1	S.E.S.	13.4	11.7½	165
Paoli.....	1895	Philadelphia, Pa....	S	Tug...	125.4	26	14.7	330	224	T.E..	16,24,40	28	850	2	S.E.S.	11	11	180
W. S. Taylor.....	1907	Green Bay, Wis.....	W	Tug...	126	24	13	218	216	.....	.....	..	1500	..	.....	....	....	...

ATLANTIC, GULF & WEST INDIES STEAMSHIP LINES

11 Broadway, N. Y. City

Telephone, Bowling Green 8284

Manta.....	1916	Chicago, Ill.....	S	S.S.S..	251	43.6	18.2	2081	1283	T.E..	20,33,54	40	1300	2	S.E.S.	....	....	180
Ozama.....	1916	Wyandotte, Mich...	S	S.S.S..	251	43.8	18.2	2118	1259	T.E..	20,33,54	40	1300	2	S.E.S.	....	....	180
Philadelphia.....	1916	Ecorse, Mich.....	S	S.S.S..	253	43.5	19.9	2453	1759	T.E..	...17,29½,50½	36	1300	..	.....	....	....	...
Carib.....	1917	Wyandotte, Mich...	S	S.S.S..	251	43.8	18.2	2118	1259	T.E..	20,33,54	40	1300	2	S.E.S.	....	....	180
Choctaw.....	1917	Chicago, Ill.....	S	S.S.S..	249.6	43.6	18.2	2086	1277	T.E..	20,33,54	40	1350	2	S.E.S.	....	....	180
Kiowa.....	1917	Cleveland, O.....	S	S.S.S..	251	43.5	20	2039	1264	T.E..	20,33,54	40	1200	2	S.E.S.	....	....	180
Panuco.....	1917	Seattle, Wash.....	S	S.S.S..	351	47.9	24.7	3833	2321	T.E..	24,40,70	48	2500	3	S.E.S.	....	....	190
Sioux.....	1917	Cleveland, O.....	S	S.S.S..	251	43.5	18.2	2048	1265	T.E..	20,33,54	40	1200	2	S.E.S.	....	....	180

ATLANTIC & PACIFIC STEAMSHIP CO.

(W. R. Grace & Co., Agents)

7 Hanover Square, N. Y. City

Telephone, Broad 5570 — D. MATHIESON, Mar. Supt.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	W.P.
Santa Cruz	1913	Philadelphia, Pa.	S	S.S.S.	384	50.2	26.6	5081	3284	T.E.	....26,43½,72	51	2400	3	S.E.S.	14.6	12.6	180
Santa Clara	1913	Philadelphia, Pa.	S	S.S.S.	404.6	53.9	34.2	6310	4026	Q.E.	25½,37,52½,76	54	5000	3	S.E.S.	15.6	12.6	223
Santa Barbara	1915	Philadelphia, Pa.	S	S.S.S.	404.6	53.9	34.2	6310	4026	Q.E.	25½,37,52½,76	54	3200	3	S.E.S.	15.6	12.6	223
Santa Oliva	1918	Philadelphia, Pa.	S	S.S.S.	404.6	53.9	34.2	6310	4026	Q.E.	25½,37,52½,76	54	3000	3	S.E.S.	15.6	12.6	223

ATLANTIC REFINING CO.

3144 Passyunk Ave., Philadelphia, Pa.

JOS. C. GABRIEL, Mgr.

Radiant	1903	Philadelphia, Pa.	S	Tug	74	18	9	81	55	C.	.....12½, 25	18	500	1	S.E.S.	10	10.6	150
Brilliant	1903	Philadelphia, Pa.	S	Tug	74	18	9	81	55	C.	.....12½, 25	18	500	1	S.E.S.	10	10.6	150
Atlantic	1904	Philadelphia, Pa.	S	Tug	81.7	20.5	9.9	129	87	C.	.....15, 30	22	500	1	S.E.S.	12	10.6	150
H. C. Folger	1916	San Francisco, Cal.	S	S.S.S.	435	56	32	7129	4417	Turbine		..	2600	3	S.E.S	....	....	220
J. E. O'Neil	1917	Alameda, Cal.	S	S.S.S.	435	56	32	7150	5394	Turbine		..	2600	3	W.T.	....	....	250
J. W. Van Dyke	1917	San Francisco, Cal.	S	S.S.S.	435	56	32	7197	4454	Turbine		..	2600	3	S.E.S.	....	....	220
Herbert L. Pratt	1918	Alameda, Cal.	S	S.S.S.	435	56	32	7145	5372	Turbine		..	2600	3	W.T.	....	....	250
J. C. Donnell	1918	Newport News, Va.	S	S.S.S.	500	68.2	35.5	10242	7859	Q.E.	...26,38,55,81	51	3000	3	S.E.S.	....	....	220
W. M. Burton	1918	Alameda, Cal.	S	S.S.S.	435	56	32	7171	5391	Turbine		..	2600	3	W.T.	....	....	250
W. M. Irish	1918	Alameda, Cal.	S	S.S.S.	435	56	32	7169	5387	Turbine		..	2600	3	W.T.	....	....	250

ATLANTIC TRANSPORT CO.

201 Chamber of Commerce Bldg., Baltimore, Md.

Telephone, St. Paul 605 — W. S. DONOHUE, Mar. Supt.

Charles J. Baker	1880	Baltimore, Md.	W	Tug	52.5	13	6.5	19	9	S.	16	14	100	1	Leg.	6	11.9	100
Louie	1882	Baltimore, Md.	W	Tug	58.6	17.4	5	22	16	S.	14	16	88	1	Leg.	5.10½	11.3	120
International	1893	Baltimore, Md.	W	Tug	71.7	17.8	8.3	55	27	S.	16	18	....	1	.....	7	12	...
Atlantic	1894	Baltimore, Md.	W	Tug	57.7	17	6.7	33	16	S.	14	16	100	1	Leg.	6.4	10.1	125
Transport	1898	Baltimore, Md.	W	Tug	58.8	15.1	7.1	30	20	S.	14	16	109	1	Leg.	6	11	125
Ashland	1903	Tottenville, N. Y.	W	Tug	61.9	19.6	8.4	64	43	S.	18	20	200	1	Leg.	7	14	150
Mary P. Riehl	1908	Solomons, Md.	W	Tug	59.2	17	7.7	47	32	.....	.....	..	....	..	.....	....	....	...
Esther Phillips	1908	Solomons, Md.	W	Tug	60.3	16.9	8	46	31	S.	14	28	150	1	Leg.	7.2	12.1	130

AUGUSTA, GARDNER & BOOTH BAY STEAMBOAT CO.

Augusta, Me.

Ilsander	1908	East Booth Bay, Me.	W	Pass.	80.9	19.7	6.8	75	36	T.E.	8,13,21	15	375	1	W.T.	8	8.6	250

BAKER O'NEILL TOWING CO., INC.

Telephones, Broad, 5345
Hamilton, 2448

33 Coenties Slip, N. Y. City

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Baker Bros.....	1891	Elm Park, N. Y....	W	Tug...	79.8	19.6	8.9	83	41	.....	.....	..	....	..	.....	....	....	...

BAKER-WHITELEY COAL CO.

Telephone, St. Paul 2425

508 Keyser Building, Baltimore, Md.

Calvin Whitely.....	1876	Philadelphia, Pa....	W	Tug...	55.7	13.5	5.7	21	13	S....	14	12	68	1	Leg...	5.6	10	115
Chicago.....	1885	Camden, N. J.....	I	Tug...	82.7	19	9.2	88	44	C....	14,28	22	385	1	S.E.S.	8.7	12	150
Britannia.....	1914	Tottenville, N. Y...	W	Tug...	103	24	12	159	111	S....	22	26	450	1	Leg...	11	12	...
Elma.....	1916	New Baltimore, N. Y.	W	Tug...	75	20	8.6	63	39	S....	16	20	150	1	Leg...	7.4	13	165

BALTIMORE & CAROLINA STEAMSHIP CO.

Telephone, St. Paul 1628

Union Trust Bldg., Baltimore, Md.

MASON L. WEEMS WILLIAMS, Gen. Mgr.

Matilda Weems....	1885	Scotland.....	I	F. P...	205.8	29.9	25.9	1322	1090	C....	26,50	36	590	1	S.E.S.	14,11½	10	80
Georgeanna Weems.	1916	Wilmington, Del....	S	S.S.S..	244	39	26.9	2088	1556	T.E..	17,27,44	30	1200	2	S.E.S.	11.3	10.11	180
Sarah Weems.....	1917	Solomons, Md.....	W	S.S.S..	206.9	38	23	1521	924	T.E..	....15,22½,36	18	500	1	S.E.S.	14.9	12	180

BALTIMORE, CHESAPEAKE & ATLANTIC RAILWAY CO.

Telephone, St. Paul 340

Pier 1, Pratt St., Baltimore, Md.

T. MURDOCH, G. M.

Tangier.....	1875	Wilmington, Del....	I	S.W.S.	169.9	29	8.8	680	480	B.....	32	108	624	1	Leg...	9.6	15	60
Eastern Shore.....	1883	Wilmington, Del....	I	S.W.S.	176	35	9.5	791	654	B.....	38	108	840	1	Leg...	13.3	15.6	60
Choptank.....	1883	Baltimore, Md.....	W	Pass...	136.5	25.2	8.5	346	282	S.....	26	26	200	1	S.E.S.	10	12.10	50
Tred-Avon.....	1884	Baltimore, Md.....	W	Pass...	151.2	33.3	8.4	676	598	C.....	.....20, 34	26	480	1	S.E.S.	14	10.7	100
Joppa.....	1885	Wilmington, Del....	I	S.W.S.	190	31.1	9	607	483	B.....	40	120	921	1	Leg...	12.6	18.2	56
Old Point Comfort..	1886	Wilmington, Del....	I	S.W.S.	176	31	10	643	480	B.....	38	108	894	2	S.E.S.	9	11	60
Avalon.....	1888	Wilmington, Del....	I	S.W.S.	191	31	9	600	462	B.....	40	120	774	1	Leg...	11.3	18.2	60
Piankatank.....	1890	Wilmington, Del....	I	F.P...	200	31	11	899	611	2-T.E.	....12, 20, 30	20	1100	2	G.B...	8	20.8	160
Cambridge.....	1890	Baltimore, Md.....	C	Pass...	165.3	37.5	10.1	834	692	C.....	..... 20, 40	27	745	2	S.E.S.	9.6	13	130
Pocomoke.....	1891	Wilmington, Del....	I	S.W.S.	170	33	9.6	656	492	B.....	32	108	700	1	Leg...	10	15.6	60
Virginia.....	1903	Sparrows Point, Md.	S	S.W.S.	181	34.2	9.4	868	614	B.....	38	108	1098	1	R.T...	17.4	16	60
Dorchester.....	1912	Sparrows Point, Md.	S	S.W.S.	192	36.2	10.2	1000	580	2-B...	.....38½	96	1000	2	R.T...	10	13.9	90
Talbot.....	1912	Sparrows Point, Md.	S	S.W.S.	192	36.2	10.2	1000	579	B.....	30	96	1000	2	Leg...	10	13.9	90

THE BALTIMORE DRY DOCKS & SHIP BUILDING CO.

Baltimore, Md.

Telephone, South 840 — J. M. WILLIS, Vice Pres. — HOLDEN A. EVANS, Pres.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Solicitor	1898	Baltimore, Md.	W	Tug...	44.9	13.5	6	19	12	S.	12	12	80	1	Leg...	5.10	8.9	110

BALTIMORE & OHIO R. R.

295 Broadway, N. Y. City

Telephone, Worth 4740 — JAMES H. CLARK, S. F. E.

Maj. Hy. Brewerton	1857	Baltimore, Md.	I	Tug...	82	19	7.5	65	32	S.	24	24	....	1	R.T...	8.6	12	60
Hackensack	1863	Belleville, N. J.	W	S.L....	90	22	7	124	88	S.	18	20	106	1	Leg...	6.6	14.6	...
Transfer	1872	Wilmington, Del.	I	Tug...	99	19.5	8.1	101	59	S.	28	28	152	1	R.T...	8.6	15	65
Narragansett	1873	Brooklyn, N. Y.	W	Tug...	95	20	11.2	125	48	C.	20, 40	30	400	1	R.T...	10	16	100
Convoy	1873	Philadelphia, Pa.	I	Tug...	89.5	19	9.2	78	39	S.	32	32	....	1	R.T...	9	14.1½	50
Tottenville	1881	Newburgh, N. Y.	I	S.W.S.	200	35.5	12.5	831	654	B.	44	120	450	1	R.T...	11	24	30
A. C. Ross	1888	Philadelphia, Pa.	I	Tug...	100	22	9.6	150	75	C.	20, 34	26	400	1	S.E.S.	11.3	13.6	...
Baltimore	1893	Sparrows Point, Md.	I	Tug...	105	22	10.5	177	88	C.	20, 40	26	500	1	S.E.S.	12.6	12.6	...
Potomac	1895	Baltimore, Md.	W	S.L....	102	30	8.5	155	77	S.	26	26	350	1	S.E.S.	12.6	13	...
John K. Cowen	1900	Baltimore, Md.	S	Tug...	105	21	10	160	109	C.	18, 36	26	500	1	S.E.S.	11.6	12	125
Oscar G. Murray	1900	Baltimore, Md.	S	Tug...	100	22	12	165	112	S.	22	28	340	1	S.E.S.	12	12	125
Geo. F. Randolph	1905	Baltimore, Md.	S	Tug...	112	23	11	211	144	C.	20, 40	28	850	1	S.E.S.	14	12.6	150
Hugh L. Bond, Jr.	1906	Baltimore, Md.	S	Tug...	112	23	11	211	144	C.	20, 40	28	850	1	S.E.S.	14	12.6	150
Perth Amboy	1907	Noank, Conn.	I	S.W.S.	142.3	34	12.9	618	389	B.	42	108	400	1	Leg...	9.3	19.5	50
Geo. L. Potter	1909	Baltimore, Md.	S	Tug...	112	24	11.5	220	149	C.	20, 40	28	850	1	S.E.S.	14	12.6	150
Frederick D. Underwood	1912	New York, N. Y.	S	Tug...	118.6	25	12.6	217	...	C.	20, 42	28	850	1	S.E.S.	15	12	150
Geo. M. Shriver	1915	Port Richmond, N.Y.	S	Tug...	118.6	25	12.6	217	147	C.	20, 42	28	850	1	S.E.S.	15	12	150
Shenandoah	1917	Wilmington, Del.	W	S.L....	109	29	8.5	183	106	C.	12, 29	18	300	1	R.T...	8.2	9.2	150

BALTIMORE & PHILADELPHIA STEAMBOAT CO.

Pier 3 S., Philadelphia, Pa.

Anthony Groves, Jr.	1893	Philadelphia, Pa.	I	Pass..	199.2	23.2	8.6	605	366	C.	20, 40	28	520	2	S.E.S.	10	11	120
Ericsson	1897	Philadelphia, Pa.	S	Pass..	198.2	23.3	9.2	585	344	T.E..	14, 21, 36	26	481	2	S.E.S.	9.6	10.8	150
Lord Baltimore	1903	Wilmington, Del.	S	Pass..	196	23.5	12	445	289	T.E..	21, 32, 35, 35	24	2000	4	W.T...	9.1	7.9	200
Penn	1903	Wilmington, Del.	S	Pass..	196	23.5	12	445	289	T.E..	21, 32, 35, 35	24	2000	4	W.T...	9.1	7.9	200

JOHN W. BARBER

135 W. 96th St., N. Y. City

Telephone, Riverside 3427

Libbie	1881	Poughkeepsie, N. Y.	W	Tug...	54	15.5	6.5	29	14	S.	16	16	....	1	R.T...	6	13	92

BARBER STEAMSHIP LINES, INC.

17 Battery Place, N. Y. City

Telephone, Whitehall 1300

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Satsuma	1901	England	S	S.S.S.	370.3	48.7	19	4204	2690	T.E.	....26, 43, 71	48	1850	..	.....	....	....	...
Macona	1903	Chester, Pa.	S	S.S.S.	377.5	49	15.8	5311	3996	T.E.	....24, 46, 75	48	5000	4	D.E.S.	14.9	10.6½	...
Dochra	1906	England	S	S.S.S.	376	51	17.7	4309	2763	T.E.	....25, 41, 68	45	2000	..	.....	....	....	...
Suruga	1908	Scotland	S	S.S.S.	375.3	52	17.5	4374	2727	T.E.	....25, 41, 67	48	1800	..	.....	....	....	...

E. E. BARRETT & CO.

90 West St., N. Y. City

Telephone, Rector 2890

R. J. BARRETT, Gen. Mgr.

Excelsior	1881	Athens, N. Y.	W	Tug...	74.6	18.6	8	65	32	S....	20	22	....	1	Leg...	....	....	100
R. J. Barrett	1893	Athens, N. Y.	W	Tug...	84	21.5	10	109	54	S....	20	26	....	1	Leg...	9	14	125
John A. Bouker	1896	Noank, Conn.	W	Tug...	84.3	21.8	10.6	119	81	S....	20	26	....	1	Leg...	8.6	15	125
Robert Palmer	1902	Noank, Conn.	W	Tug...	87.6	21.3	9.9	112	76	S....	20	26	275	1	Leg...	....	....	125

EDWARD J. BARTON LIGHTERAGE CO., INC.

1 Broadway, N. Y. City

Telephone, Bowling Green 9600

Barton Bros.	1880	Mystic Bridge, Conn.	W	Tug...	106.5	22.1	7.3	108	73	S....	18	20	175	1	W.T...	....	....	125
Mabel L. Barton	1905	Noank, Conn.	W	F.P...	107	22.8	7.8	204	138	2-C..	.....12, 24	14	500	2	W.T...	....	....	150

F. J. BAUER TOWING LINE, INC.

85 Commercial St., Brooklyn, N. Y. City

Telephone, Greenpoint 1620

J. H. McKILLOP, Mgr.

Nautilus	1872	Philadelphia, Pa.	W	Tug...	60.9	15.7	7.7	43	21	S....	16	18	....	1	Uprt..	6.9	13	150
Bauerline	1882	Camden, N. J.	W	Tug...	62.6	15.6	6.6	33	16	S....	15	15	....	1	R.T...	5.6	11.6	100
Chas. J. Davis	1900	New Baltimore, N.Y.	W	Tug...	60	16.2	7	40	27	S....	.....14½	16	....	1	R.T...	5.10	10.10	140

BAY STATE DREDGING & CONTRACTING CO.

62 Condor St., East Boston, Mass.

Telephone, East Boston { 1834 / 1835

G. H. WHITNEY, Pres.

Thos. J. Yorke, Jr.	1881	Philadelphia, Pa.	W	Tug...	66	17	7.7	45	22	S....	17	17	200	1	R.T...	7	12	110
Beatrice	1882	Essex, Mass.	W	Tug...	47.4	15	5.5	29	11	S....	10	12	119	1	Uprt..	6	8	125
Augustus	1887	Bath, Maine	W	Tug...	77	18.2	10	67	33	C....	.....14, 28	22	300	1	R.T...	8	14	125
Whitney	1888	Kennebunkport, Me.	W	Tug...	55.5	15.4	8	41	20	C....	.....12, 22	14	200	1	Uprt..	6	9.4	138
Hamilton A. Mathes	1892	E. Boston, Mass.	W	Tug...	62	17.8	7.3	48	24	C....	.....11, 22	16	250	1	R.T...	7.3	10	140
Blue Jay	1900	Fall River, Mass.	W	Tug...	43.9	13	5	18	12	C....	.....7½, 12	8	110	1	Uprt..	4.2	8.1	139

BAY STATE FISHING COMPANY

Boston Fish Pier, Boston, Mass.

HENRY OTTE, Manager.

NAME	Date Built	Where Built	HULL M.	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Surf	1911	Quincy, Mass.	S	Fish..	117.8	22.5	11.6	252	119	T.E..	..12½, 22, 36	24	450	1	S.E.S.	12.6	10.4½	180
Swell	1911	Quincy, Mass.	S	Fish..	117.8	22.5	11.6	252	119	T.E..	..12½, 22, 36	24	400	1	S.E.S.	12.6	10.4½	180
Crest	1911	Quincy, Mass.	S	Fish..	114.3	22.5	11.6	244	113	T.E..	..12½, 22, 36	24	500	1	S.E.S.	10.10	10.3½	180
Breaker	1913	Quincy, Mass.	S	Fish..	117.8	22.5	11.6	248	119	T.E..	..12½, 22, 36	24	500	1	S.E.S.	12.3	10.3½	180
Billow	1913	Quincy, Mass.	S	Fish..	117.8	22.5	11.6	248	119	T.E..	..12½, 22, 36	24	500	1	S.E.S.	12.3	10.3½	180
Wave	1913	Quincy, Mass.	S	Fish..	117.8	22.5	11.6	248	119	T.E..	..12½, 22, 36	24	500	1	S.E.S.	12.3	10.3½	180
Comber	1916	Manitowoc, Wis.	S	Fish..	144	22.5	13.2	300	150	T.E..	..12½, 21½, 35	24	450	1	S.E.S.	12.3	10.3½	180
Surge	1916	Manitowoc, Wis.	S	Fish..	144	22.5	13.2	300	150	T.E..	..12½, 21½, 35	24	450	1	S.E.S.	12.3	10.3½	180
White Cap	1916	Manitowoc, Wis.	S	Fish..	144	22.5	13.2	300	150	T.E..	..12½, 21½, 35	24	450	1	S.E.S.	12.3	10.3½	180
Tide	1916	Manitowoc, Wis.	S	Fish..	144	22.5	13.2	300	150	T.E..	..12½, 21½, 35	24	450	1	S.E.S.	12.3	10.3½	180
Spray	1917	Manitowoc, Wis.	S	Fish..	144	22.6	13.6	302	96	T.E..	..12½, 21½, 35	24	450	1	S.E.S.	12.3	10.3½	180
Foam	1918	Manitowoc, Wis.	S	Fish..	144	22.6	13.6	302	96	T.E..	..12½, 21½, 35	24	450	1	S.E.S.	12.3	10.3½	180
Ripple	1919	Superior, Wis.	S	Fish..	144	22.6	13.6	302	96	T.E..	..12½, 21½, 35	24	450	1	S.E.S.	12.3	10.3½	180
Ocean	1919	Superior, Wis.	S	Fish..	144	22.6	13.6	302	96	T.E..	..12½, 21½, 35	24	450	1	S.E.S.	12.3	10.3½	180

SAMUEL Y. BAYLES

Oyster Bay, N. Y.

Waldron B	1907	Stratford, Conn.	W	Oys...	66.5	18.6	6.4	54	36	S.C..	.....7½, 14	12	....	1	Uprt..	5	8	150

BAYONNE & NEW HAVEN TRANSPORTATION CO.

114 Liberty St., N. Y. City

Telephone, Rector 2468

C. E. GRAHAM, Pres. & Gen. Mgr.

Florence	1899	Wilmington, Del.	W	F.P...	115	24	8.6	248	168	S....	17	17	190	1	R.T...	7	13.6	89

BAYONNE TRANSPORTATION CO.

100 William St., N. Y. City

Telephone, John 162

GEO. H. ELY, Gen. Mgr.

Wachusett	1891	Newburgh, N. Y.	W	S.L...	77	21.5	7.2	75	37	C....	.....15, 30	18	....	1	Leg...	8.6	10.3	...

WILLIAM BEARD & CO., INC.

59 Pearl St., N. Y. City

Telephone, Broad 653

DENIS M. HURLEY, Pres.

Edith Beard	1894	Brooklyn, N. Y.	W	Tug...	57	16.6	6.5	34	17	S....	15	15	....	1	Uprt..	....	....	...

BEAUFORT & SAVANNAH LINE

Savannah, Ga.

C. E. BALL, C. J. BUTLER } Owners

NAME	Date Built	Where Built	HULL M.	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Pilot Boy	1885	Charleston, S. C.	W	S.W.S.	134.4	25.5	7.6	228	126	B	38	96	450	1	Leg.	9	18.5	40
Clivedon	1890	Matthews Bluff, S. C.	I	Pass.	123.5	26	6.8	150	102	C	13½, 26	18	300	1	R.T.	6.6	14	120

E. S. BELDEN & SONS, INC.

Hartford, Conn.

Clifford	1890	Rocky Hill, Conn.	W	F.P.	115.1	28.5	7.8	212	142	S	14	16	....	1	S.E.S.	7.9	13	125

BEN FRANKLIN TRANSPORTATION CO.

Telephone, Lispenard 6770

Pier 24, N. R., N. Y. City

Bessie	1881	Boston, Mass.	W	F.P.	112	30	8	185	158	S	12	14	100	1	Leg.	7	11	80
City of Yonkers	1884	Athens, N. Y.	W	F.P.	106.7	28.6	7.8	140	92	S	20	24	250	1	R.T.	7.6	14	80
Jos. Peene, Sr.	1889	Tottenville, N. Y.	W	Tug.	82.2	21	8.9	86	43	C	17, 34	24	500	1	.....	8.6	15	...
Benj. Franklin	1894	Tottenville, N. Y.	W	Pass.	144.8	28.8	10.1	489	360	C	20, 40	28	600	2	R.T.	6.9	14	130

E. E. & H. W. BENNETT

Norfolk, Va.

E. E. BENNETT, Pres. & G. M.

Gratitude	1880	Philadelphia, Pa.	I	S.S.S.	133.8	20	7	214	156	C	14, 26	17	284	1	R.T.	8.3	11.3	80
Emma K.	1890	Glen Cove, N. Y.	W	Tug.	59	16.5	5.8	32	16	.....	.....	..	....	..	.....	....	....	...
Nita	1898	Norfolk, Va.	W	Tug.	57.8	14.6	5.5	40	27	.....	.....	..	....	..	.....	....	....	...
Atlantic	1901	Berkeley, Va.	W	Tug.	64.3	15	4.3	31	21	.....	.....	..	....	..	.....	....	....	...
Currituck	1916	Norfolk, Va.	W	St. W.	105.1	22	4.2	83	55	2-S.	10	48	87	1	S.R.S.	5.2	18.6	150

"B. & S." TOWING LINE

(Bernard & Samuel)

Pier 75 North Wharves, Philadelphia, Pa.

Cherokee	1877	Baltimore, Md.	I	Tug.	68	16.2	7.6	40	20	S.C.	12, 18	20	250	1	R.T.	6.6	11	110
Willie	1896	Philadelphia, Pa.	W	Tug.	40.2	14	4.8	14	9	S	12	12	....	1	R.T.	4.9	7.10	109

THE BERWIND-WHITE COAL MINING CO.

Telephone, Bowling Green 8210

1 Broadway, N. Y. City

J. E. VAN WIE, Supt.

Adm. Dewey	1900	Port Rich., N. Y.	S	Tug.	95.7	21	11.5	153	103	C	20, 42	28	900	1	S.E.S.	14	12	150
Windber	1900	Noank, Conn.	W	Tug.	80.4	21	9.7	107	73	S	18	24	....	..	.....	....	....	120
Edw. J. Berwind	1902	Port Rich., N. Y.	S	Tug.	104	22.6	12.6	193	131	C	20, 42	28	900	1	S.E.S.	14	12	150

U. G. BETHEL

1210 Airdrie St., Philadelphia, Pa.

NAME	Date Built	Where Built	HULL M.	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Helen Bethel.....	1899	Wilmington, Del....	I	Pass..	78.6	16.5	6.2	62	42	T.E..	.....8, 14, 14	12	....	1	W.T...	6.6	8	200

W. E. BETTS

Salem, Mass.

Eagle.....	1887	Gloucester, Mass....	W	S.L....	61.3	21.4	5.8	65	43	2-S..	8	10	100	2	Uprt..	5	8	125

CHARLES F. BICKEL CO. INC.

Telephone, Cortland 6373

30 Church St., N. Y. City

Charles F. Bickel...	1891	Jersey City, N. J...	W	Tug...	53.8	15	6.2	32	16	S....	14	16	....	1	R.T...	5.6	10.6	124

BLACK RIVER & MINGO. STEAMBOAT CO.

Georgetown, S. C.

F. RHEM, Pres. & Mgr.

Brunswick.....	1896	Wilmington, Del....	W	F.P...	90	22	.6	89	67	S....	14	16	....	1	R.T...	5.9	10.6	110

BLACKSTONE VALLEY TRANSPORTATION CO.

Pawtucket, R. I.

GEO. J. KELLEY, Gen. Mgr.

Pawtucket.....	1886	Bath, Me.....	W	F.P...	149.8	28.8	9.5	276	137	T.E..	..15, 24, 37½	30	1000	2	S.E.S.	....	....	150
Monhegan.....	1903	Rockland, Me.....	W	Pass..	128	26.7	11.2	387	212	T.E..	.13½, 21½, 36	24	900	2	W.T...	8.6	7.5	200

E. W. BLISS CO.

Torpedo Testing Sta., Sag Harbor, N. Y.

JAMES W. LANE, Pres.

Emblane.....	1915	Bath, Me.....	S	F.P...	130.7	31.6	6	471	296	T.E..	.....8, 13, 21	15	250	2	W.T...	4.9	6.6	250

WM. D. BLIZZARD

P. O. Box 226, Wilmington, N. C.

Charles M. Whitlock	1901	Point Caswell, N. C.	W	Pass..	83.6	14.7	4	49	31	C....	.....7, 14	14	....	1	S.E.S.	4.6	7	150

JOHN C. BOSLEY

South Broadway, Baltimore, Md.

Dreamland.....	1878	Wilmington, Del...	I	Pass..	272.9	37	10.8	1285	978	B....	66	144	1800	1	R.T...	15	18	40

BOSTON DREDGING CO.

172 Condor St., East Boston, Mass.

CHARLES E. BAKER, Pres. & Gen. Mgr.

NAME	Date Built	Where Built	HULL M.	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Kemp	1873	New Baltimore, N. Y.	W	Tug...	68.5	17	7	49	24	S....	20	20	275	1	R.T...	7.2	12.6	100
Cornelia	1881	Tottenville, N. Y....	W	Tug...	66.2	16.2	7.3	41	21	S....	.....17½	18	....	1	R.T...	6.3	12	110
Dresden	1889	Gloucester, Mass...	W	Tug...	76.2	18.5	9.6	99	49	S....	18	24	300	1	R.T...	7.10	12.6	120
Addie L. Lowndes...	1908	Tottenville, N. Y....	W	F.P...	88.4	26.5	9.1	131	89	C....	.....11½, 25	16	150	1	R.T...	8	12	150

THE BOSTON FLOATING HOSPITAL CORPORATION

Boston, Mass.

G. LORING BRIGGS, Mgr.

The Boston Floating Hospital.....	1906	Boston, Mass.....	I	T.S.S.	160.3	47	8.8	672	417	2-C..	.....10, 20	14	160	2	S.E.S.	8.9	9	120

BOSTON & GLOUCESTER STEAMBOAT CO.

244 Atlantic Ave., Boston, Mass.

F. L. CAMPBELL, Gen. Mgr.

City of Gloucester..	1883	Brooklyn, N. Y....	W	Pass..	142.5	28	11.6	560	395	C....	.....21, 36	30	400	1	S.E.S.	11.6	13	80

BOSTON MOLASSES CO.

175 Milk St., Boston, Mass.

Amolco.....	1914	Quincy, Mass.....	S	S.S.S..	317.1	46	23.8	3153	1912	T.E...	....22, 37, 60	42	1300	2	S.E.S.	13.6	10.8	180

BOSTON MOLASSES CO.

San Juan, Porto Rico

Pedrito.....	1917	Jacksonville, Fla....	S	Tank..	133	25	8.4	296	137	C....	.....10, 20	16	200	1	S.E.S.	9	11.6	210

BOSTON, NAHANT & PINES STEAMBOAT CO.

84 State St., Boston, Mass.

Martha.....	1892	Westerly, R. I.....	W	Pass..	82.7	15.6	5	46	33	C....	.....9½, 18	10	75	1	Uprt..	5	9	150
Machigonne.....	1907	Philadelphia, Pa....	S	Pass..	136.5	29	9.6	425	289	T.E..	....11, 18, 32	22	550	1	S.E.S.	13	10.9	180

BOSTON, REVERE BEACH & LYNN R. R. CO.

Rowes Wharf, Boston, Mass.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Dartmouth	1899	Boston, Mass.	W	S.W.F.	126.6	27	11.3	420	353	B.	36	96	280	1	R.T.	8.6	24.3	50
Ashburnham	1905	Boston, Mass.	W	S.W.F.	130.2	27.5	11.2	446	347	B.	38	96	500	1	R.T.	8.8	24.3	52
Brewster	1906	Boston, Mass.	W	S.W.F.	130.5	27.5	11.2	447	348	B.	38	96	550	1	R.T.	8.8	24.3	52
Newtown	1908	Boston, Mass.	W	S.W.F.	130.5	27.5	11.2	447	348	B.	38	96	500	1	R.T.	8.7½	24.3	52

THE BOSTON SAND & GRAVEL CO.

88 Broad St., Boston, Mass. E. L. LANE, Mgr.

Reliance	1903	Bath, Me.	W	F.P.	109.8	30.5	10.1	251	122	Q.E.	.8, 12, 16, 24	..	350	2	W.T.	22	6.6	200
Herbert	1910	Noank, Conn.	W	F.P.	128.4	30.9	10.1	349	204	2C.	11, 24	20	500	2	Uprt.	7.6	12	160
Eureka	1912	Bath, Me.	W	F.P.	149.8	35	12.5	471	306	T.E.	15, 22, 36	24	750	2	W.T.	22	5.6	200
Noble Maxwell	1916	Rockland, Mass.	W	S.L.	116	35	13.6	...	...	T.E.	13½, 37½, 36	24	800	2	.....	....	....	200

BOUKER CONTRACTING CO.

21 State St., N. Y. City

Telephone, Bowling Green 5595 — JOHN B. ANDERSON, Pres. — SAMUEL E. BOUKER, Treas.

Bouker	1902	Tottenville, N. Y.	W	Tug.	87.5	22.4	10.3	125	85	S.	20	26	....	1	R.T.	7.6	17	...

L. BOYER'S SONS CO.

Telephone, Hanover 7730 — 82 Beaver St., N. Y. City — J. KAINE, Vice Pres.

Climax	1872	Brooklyn, N. Y.	W	S.L.	80	27.4	8	119	77	S.	18	18	*225	1	Leg.	6.6	11	125
Clara	1877	Tottenville, N. Y.	W	S.L.	78.5	23	7.1	75	40	S.	18	18	..	1	Leg.	6.6	11	125
Amelia	1879	Brooklyn, N. Y.	W	S.L.	81	27.6	8.7	123	74	S.	20	20	250	1	Leg.	8	13	125
Henry Lange	1902	Shooters Island, N. Y.	W	S.L.	73.9	20.1	8.8	76	52	S.	18	18	...	1	Leg.	7	13	125

BOYLAN TOWING & TRANSPORTATION CORPORATION

Telephone, Barclay 7497 — 233 Broadway, N. Y. City

Col. John F. Gaynor	1893	Wilmington, Del.	S	Tug.	91.5	21	10.4	153	76	C.	20, 36	26	651	1	S.E.S.	11.6	11	120
Eugene Hughes	1895	Wilmington, Del.	S	Tug.	84.5	19	9.6	111	55	C.	15, 26	22	350	1	S.E.S.	10.6	10	120

BRANNING MANUFACTURING CO.

Edenton, N. C. — A. T. BAKER, Pres.

Bramble	1879	Baltimore, Md.	I	Tug.	43.4	11.2	4.5	20	8	S.	8	8	45	1	W.T.	5	7	160
Arm & Hammer	1883	Brooklyn, N. Y.	W	F.P.	65.1	16.7	6.5	39	19	C.	9, 16	16	65	1	W.T.	7	7	150
J. W. Branning	1894	Portsmouth, Va.	W	Tug.	54.3	13.6	5	31	15	S.C.	8, 14	14	65	1	W.T.	5	7	150

G. H. BREYMANN & BROS.

17 Battery Place, N. Y. City

Telephone, Whitehall 1636

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
John B. Astell	1875	Philadelphia, Pa.	W	Tug	86	18	8	70	33	S.C.	13, 25	20	....	1	R.T.	7	12	110
Kate Jones	1879	Camden, N. J.	W	Tug	102.5	20	10.6	122	61	....	....	..	....	..	....	....	....	...
B. T. Haviland	1883	Brooklyn, N. Y.	W	Tug	90.5	21	10	103	51	S.C.	20, 36	26	300	1	R.T.	9.9	15	130
Annie	1884	Alexandria, Va.	W	Tug	80	18	8	75	38	C.	12½, 24	24	....	..	....	....	....	...
Minot I. Wilcox	1887	Tottenville, N. Y.	W	Tug	90.8	30.2	10.1	111	55	C.	19, 36	26	425	..	....	....	....	...

BRIDGEPORT & PORT JEFFERSON STEAMBOAT CO.

Port Jefferson, N. Y.

Park City	1898	Port Jefferson, N. Y.	W	Pass.	143.5	28	9.9	391	208	C.	20, 42	28	....	1	S.E.S.	13.6	13.9	130

BRIDGEPORT TOWING LINE

Pier 1, Stratford Ave., Bridgeport, Conn.

Telephone, Barnum 1572 — ROBERT R. FERRETT, Mgr.

Isis	1883	Brooklyn, N. Y.	W	Tug	57	16	6	36	18	S.	15	15	....	1	R.T.	6.6	10.1	140
John Glen	1902	Athens, N. Y.	W	Tug	67.5	16.9	7	40	27	S.	14	16	....	1	R.T.	5.10	10.4	150
Robert McAllister	1905	New Baltimore, N. Y.	W	Tug	65.2	19	8	74	50	S.	16½	20	....	1	R.T.	7.4	12	150

BRONX TOWING LINE, INC.

152d St. and Harlem River, N. Y. City

Telephone, Melrose 1224 — D. J. CONROY, Owner

Bronx Line	1864	Philadelphia, Pa.	W	Tug	81	18.6	7.2	51	..	S.	18	20	....	1	Leg.	7.6	13	125
Mattie Sargent	1871	Philadelphia, Pa.	W	Tug	67.7	16.6	6.3	35	17	S.	16	16	....	1	Leg.	6.8	12	120
C. V. Conroy	1881	Philadelphia, Pa.	W	Tug	67	17.6	7	48	24	S.	17	17	....	1	Leg.	6.6	12	150
D. J. Conroy	1881	Bordentown, N. J.	W	Tug	75	17	8	48	24	S.	16	20	....	1	R.T.	7	11.3	125
J. J. Haggerty	1882	Tottenville, N. Y.	W	Tug	75.3	17	6.4	53	26	S.	17	17	....	1	R.T.	7	12	110
G. J. Conroy	1887	Tottenville, N. Y.	W	Tug	72	19	7.2	53	36	S.	17	17	....	1	Leg.	7.6	12	140

BROOKLYN EASTERN DISTRICT TERMINAL

86-88 Kent Ave., Brooklyn, N. Y.

H. O. HAVEMEYER, Genl. Mgr. — Telephone, Greenpoint 4000 — THOS. KILPATRICK, Gen. Supt

Intrepid	1887	Philadelpia, Pa.	W	Tug	91	22.5	10	119	59	C.	20, 34	26	350	1	Leg.	9	14.6	125
Industry	1906	Port Richmond, N. Y.	S	Tug	87	24	12	163	111	C.	18, 38	26	750	1	S.E.S.	13.6	10.6	150
Invincible	1913	Baltimore, Md.	S	Tug	95.1	26.3	12.1	231	135	C.	19, 40	28	850	1	S.E.S.	15.3	12.6	165

BROWN COMPANY

Portland, Me.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Diamond.....	1909	Cambridge, N. H....	W	Tug....	72.5	28	5.6	62	39	S.....	7	10	450	1	Uprt..	5.6	6.1½	120

S. A. BUCK

737 So. 60th St., Philadelphia, Pa.

Queen City.....	1906	Wildwood, N. J.....	W	Pass...	72	16.5	6	42	26	C.....	.....7, 14	12	....	1	W.T...	12	60	175

A. H. BULL & CO.

17 Battery Place, N. Y. City

Telephone, Whitehall 1372 — JOHN W. GRAHAM, Supt. Mgr.

Mavina.....	1887	Philadelphia, Pa....	I	S.S.S...	207.3	33	18	1151	759	C.....	.....30, 50	36	....	2	S.E.S.	10.9	11.3	100
Dorothy.....	1898	England.....	S	S.S.S...	290	42	22.6	2214	1629	T.E...	..21½, 35, 58	39	800	2	S.E.S.	13.5	10	180
Moldegard.....	1906	Norway.....	S	S.S.S...	321.3	45	23.1	2735	1788	T.E...	....22, 37, 62	39	1100	2	S.E.S.	14.6	10.5	180
Jean.....	1909	Newport News, Va..	S	S.S.S...	311	46	24.3	3125	2391	T.E...	....22, 37, 60	42	1400	2	S.E.S.	15	10.10	180
Millinocket.....	1910	Sparrows Pt., Md...	S	S.S.S...	310	44	26.2	3336	2063	T.E...	..22, 37½, 60	42	1400	2	S.E.S.	15	10.10	180
Ruth.....	1910	Newport News, Va..	S	S.S.S...	313.6	46	24.3	3102	2423	T.E...	....22, 37, 60	42	1400	2	S.E.S.	15	10.10	180
Hilton.....	1911	Newport News, Va..	S	S.S.S...	313.5	46	24.3	3102	2423	T.E...	....22, 37, 60	42	1400	2	S.E.S.	15	10.10	180
Carolyn.....	1912	Newport News, Va..	S	S.S.S...	313.6	46	25.6	3219	2399	T.E...	....22, 37, 60	42	1400	2	S.E.S.	15	11.6	180
Evelyn.....	1912	Newport News, Va..	S	S.S.S...	313.6	46	25.6	3140	2443	T.E...	....22, 37, 60	42	1400	2	S.E.S.	15	11.6	180
Clare.....	1915	Sparrows Pt., Md....	S	S.S.S...	328.5	46	25.6	3455	2195	T.E...	..22, 37½, 60	42	1500	2	S.E.S.	15	11.5	190
Edith.....	1915	Sparrows Pt., Md...	S	S.S.S...	328.5	46	25.6	3455	2195	T.E...	..22, 37½, 60	42	1500	2	S.E.S.	15	11.5	190
Cornelia.....	1916	Sparrows Pt., Md...	S	S.S.S...	328.5	46.6	26.3	3216	2003	T.E...	..24½, 41, 68	48	2500	3	S.E.S.	13.9	12.3	200
Helen.....	1916	Sparrows Pt., Md...	S	S.S.S...	328.5	46.6	26.3	3216	2003	T.E...	..24½, 41, 68	48	2500	3	S.E.S.	13.9	12.3	200
Margaret.....	1916	Sparrows Pt., Md...	S	S.S.S...	328.5	46	25.6	3372	2139	T.E...	..22, 37½, 60	42	1500	2	S.E.S.	15	11.5	190
Beatrice.....	1917	Sparrows Pt., Md. .	S	S.S.S...	328.5	46	25.6	3372	2139	T.E...	..22, 37½, 60	42	1500	2	S.E.S.	15	11.5	190

JOHN R. BURKE

56 Lincoln Ave., Wallaston, Mass.

Shaw.....	1899	Millville, N. J.....	W	Tug....	40.3	11	5	12	6	S.....	12	14	....	1	Leg...	4	8	100
Henry Maurer....	1904	Tottenville, N. Y....	W	Tug....	54	19.2	6	46	28	C.....	.....9, 17	10	150	1	W.T...	1.11	10	250

GEORGE W. BUSH & SONS CO.

Foot of French St. Wilmington, Del.

ERNEST CARMICHAEL, Gen. Supt.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
J. C. Reichert	1885	Camden, N. J.	I	Tug.	79.2	18	8.6	77	38	C.	15, 28	22	222	1	Leg.	8.6	11.6	125
West River	1907	Milford, Del.	W	F.P.	108.8	22.4	6.9	190	124	C.	12, 22	14	250	1	W.T.	7.6	13	175

BUSH TERMINAL CO

Foot 43rd St., Brooklyn, N. Y.

Telephone, Sunset, 4500

P. L. GERHARDT, Mgr.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Beatrice Bush	1905	Noank, Conn.	W	Tug.	95	25.3	12.3	212	124	C.	20, 40	28	800	1	S.E.S.	14.6	11.3	150
Eleanor Bush	1906	Noank, Conn.	W	Tug.	95	25.3	12.3	212	124	C.	20, 40	28	800	1	S.E.S.	14.6	11.3	150

CAHILL TOWING LINE, INC.

140 Broad St., N. Y. City

Telephone, Bowling Green 8733

PETER CAHILL, Pres.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Leonard Richards	1880	Athens, N. Y.	W	Tug.	86.4	20.8	9.6	97	48	S.C.	17, 32	24	....	1	Leg.	....	....	130
R. J. Moran	1886	Athens, N. Y.	W	Tug.	76	19.3	9.1	75	37	S.	20	18	....	1	Leg.	....	....	125
Bismarck	1888	Philadelphia, Pa.	W	Tug.	94.6	22.2	10	124	62	C.	20, 36	26	425	1	S.E.S.	11.9	12	110
O. L. Halenbeck	1898	Philadelphia, Pa.	S	Tug.	103.3	22.6	12.6	198	135	C.	20, 36	26	500	1	S.E.S.	12	14	150
Gerry	1900	Wilmington, Del.	W	Tug.	102	24	10.5	273	133	C.	20, 40	28	....	1	S.E.S.	....	....	130
Anna W.	1901	Philadelphia, Pa.	W	Tug.	103.5	25.5	10.5	204	139	C.	18, 36	26	....	1	S.E.S.	....	....	115
Imperial	1904	Baltimore, Md.	W	Tug.	107.5	21.6	11	160	109	C.	15, 30	22	....	1	S.E.S.	14.8	12	150
Princess	1906	Baltimore, Md.	W	Tug.	107	22.2	10.7	151	103	C.	15, 30	22	500	1	S.E.S.	11	12	150

CALLAHAN LINE

Bainbridge, Ga.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
W. Callahan	1908	Apalachicola, Fla.	W	St.W.	153	34	5	202	202	2S.	13	72	200	3	R.T.	3.4	18	202
	1911	Apalachicola, Fla.	W	St.W.	93	21	3.7	50	50	2S.	7	30	60	1	R.F.	5	8	150
...ahan, Jr.	1916	Apalachicola, Fla.	W	St.W.	111.8	23.4	4	86	86	.....	.....	..	100	2	.....	....	14	200

CAMDEN SHIPBUILDING COMPANY

Camden, N. J.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
....	1867	Wilmington, Del.	I	S.W.S.	175.1	27	9.9	424	266	B.	32	108	400	1	R.T.	11	16	35
...	1868	Wilmington, Del.	I	S.W.S.	176	27.4	6.9	466	371	B.	38	120	900	1	R.T.	11.7	15.2	45
...	1876	Wilmington, Del.	I	S.W.S.	220	34	7.2	663	535	B.	50	132	409	1	R.T.	19.5½	17	75

CAMP MANUFACTURING CO.

Franklin, Va.

P. D. CAMP, Pres. — J. L. CAMP, V. P. & G. M.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Ida	1873	Berkley, Va.	W	Tug	59.4	14.8	5.1	30	20	S	16	16	75	1	R.T.	6	13	100

CAMPBELL & STUART

37 South Street, N. Y. City

Telephone, Bowling Green 5358

Livingston	1833	Saugerties, N. Y.	W	S.L.	81	25	7	91	62	C	9, 12	16	110	1	Uprt.	....	....	...
Orcadia	1880	Tottenville, N. Y.	W	W.B.	46.4	14.6	7.9	31	20	S	12	12	....	1	Uprt.	5.6	10	80
Aquadon	1880	Philadelphia, Pa.	I	W.B.	92.3	21	8.8	107	72	C	10, 20	12	....	1	W.T.	7.6	5.10	72
Mastadon	1885	Greenpoint, N. Y.	C	W.B.	73	20.4	9.1	96	65	S	16	20	....	1	Leg	7.6	12.4	120
Hector	1899	Coal Landing, Va.	W	S.L.	90	22.8	6.2	88	70	S	14	16	....	1	S.E.S.	8	10	110
John Campbell	1904	Perth Amboy, N. J.	W	Tug	64	18	8	88	49	S	14	16	130	1	Leg	6.6	10	150
James P. Stuart	1905	Tottenville, N. Y.	W	Tug	57	20	8.5	67	45	S	14	14	....	1	R.T.	5.6	10	125
Campbell & Stuart	1917	Brooklyn, N. Y.	W	S.L.	99	28	10	151	102	S	18	24	75	1	S.E.S.	9	10	150

CAPE ANN GRANITE CORPORATION

195 Cabot St., Beverly, Mass.

THOS. FITZGIBBON, Pres.

Blanche	1881	Boston, Mass.	W	Tug	70.8	18	7.8	54	27	S	17	18	200	1	R.T.	6.9	13	89

CAPE COD STEAMSHIP CO.

Boston, Mass.

E. B. ATWOOD, Pres.

Dorothy Bradford	1889	Philadelphia, Pa.	I	Pass	228.9	38	22	1746	1197	T.E.	21, 33, 55	36	1500	2	S.E.S.	13	14	150

CARIBBEAN STEAMSHIP CO., LTD.

17 State St., N. Y. City

Telephone, Bowling Green 9172

Governor Forbes	1905	Germany	S	T.S.S.	261.1	40	19.5	2007	1199	T.E.	.14½, 23½, 38½	25½	....	..	.....	....	....	...
Carisco	1912	Pt. Richmond, N. Y.	S	S.S.S.	178.5	28.5	14.5	927	630	T.E.	.15½, 23½, 37½	26	900	2	W.T.	8.10	7.5	250

FRANK W. CARLTON

Bath, Me.

Sagadahoc	1891	Woolwich, Me.	W	F.P.	65.6	20.1	5	44	37	S	5	7	40	1	Uprt.	3.4	6.2½	150

CARROLL TOWING CO., INC.

Foot of Court St., Brooklyn, N. Y.

Telephone, Hamilton 2408 — EUGENE H. CARROLL, Mgr.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Caroline	1875	Brooklyn, N. Y.	W	Tug	72.5	18.5	7.4	63	43	S	20	20	....	1	Leg	7	13	150
Richmond	1875	Philadelphia, Pa.	W	Tug	82	19	8.8	78	40	S	20	20	....	1	R.T.	8	13	125
Clifton	1883	Brooklyn, N. Y.	W	Tug	49.9	14.8	6.7	29	15	S	16	16	....	1	R.T.	6	10	125
William A. Carroll	1888	Tottenville, N. Y.	W	Tug	71	18.5	8.5	61	30	S	18	18	150	1	Leg	6.6	12	100
Golden Rule	1891	Noank, Conn.	W	Tug	57	15.7	7	39	19	S	14	16	....	1	Leg	6.7	10	120
Alfred J. Murray	1892	Brooklyn, N. Y.	W	Tug	47	14.4	6.9	27	13	S	13	15	....	1	R.T.	5	9.8	125
Seven Brothers	1899	Athens, New York	W	Tug	48	16.3	6.5	32	22	S	14	16	100	1	Leg	6.6	12	100
Sara E. Carroll	1905	New Baltimore, N.Y.	W	Tug	65	19	8	74	50	S	16	20	....	1	Leg	7	12.6	...
John O. Carroll	1906	New Baltimore, N.Y.	W	Tug	61.6	17.8	7	45	30	S	15	18	....	1	Leg	6.4	11.6	150
Carroll	1907	New Baltimore, N.Y.	W	Tug	66	19	8	74	50	S	16	20	....	1	R.T.	....	....	150

CARTERET FERRY CO., INC.

90 West St., N. Y. City

Telephone, Rector 5698

Carteret	1885	Wilmington, Del.	I	S.W.F.	171	36.7	13.4	833	541	B	46	120	600	1	R.T.	12.8	30	45

CARTERET FERRY CORPORATION

90 West St., N. Y. City

Telephone, Rector 5698

Albany	1883	Newburgh, N. Y.	I	S.W.F.	198.5	36	13.3	1059	825	B	50	120	800	1	Leg	10.7	33	50
John Englis	1901	Newburgh, N. Y.	S	S.W.F.	180.4	37.3	14.2	1022	643	B	50	120	700	1	R.T.	12	34	...
New Amsterdam	1901	Newburgh, N. Y.	S	S.W.F.	180.5	37.3	14.2	1019	642	B	50	120	700	1	R.T.	12	34	45

THE CASCO BAY & HARPSWELL LINES

Portland, Me.

C. W. T. GODNIG, Mgr.

Amita	1880	Athens, N. Y.	W	Pass	84	23.6	5.9	99	76	C	12, 20	15	200	1	W.T.	5.6	6.6	165
Forest Queen	1887	Athens, N. Y.	W	Pass	100.8	22.2	7.2	138	69	C	12, 26	16	180	1	W.T.	7	9.7	150
Pilgrim	1891	Buffalo, N. Y.	W	Pass	113.7	26	7.9	261	209	C	14, 30	20	200	1	W.T.	8	8	160
Pocasset	1897	So. Portland, Me.	W	Pass	107.8	24.9	8.9	167	94	C	15, 30	18	150	1	S.E.S.	9.9	12	130
Venture	1902	So. Gardiner, Me.	W	F.P.	65.4	22.1	5.3	59	35	C	7, 14	10½	85	1	W.T.	5	7	200
Waquoit	1904	So. Portland, Me.	W	Pass	85	20.5	7.6	77	43	C	10, 32	14	125	1	Uprt.	6.9	10.4	180

CHARLES H. CASTLE et als.

457 83rd St., Brooklyn, N. Y.

Telephone, Bay Ridge 596 — CAPT. C. H. CASTLE

E. L. Haines	1890	Lockport, N. Y.	W	F.P.	94	17.8	8.8	125	99	C	11, 23	14	150	1	W.T.	1.8	7	175

CASTNER, CURRAN & BULLITT INC.

1 Broadway, N. Y. City

Telephone, Bowling Green 8665 — LEMUEL BURROWS, P. & G. M.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
G. C. Cleveland	1884	Philadelphia, Pa.	I	Tug	85	20.5	10.2	134	91	C	16, 32	24	310	1	W.T.	9	15	150
Corsica	1888	Cleveland, Ohio	S	F.P.	299.5	40.8	21	2364	1787	T.E.	24, 38, 61	42	....	2	S.E.S.	14	12.6	158
Selwyn Eddy	1893	Wyandotte, Mich.	S	F.P.	343	42.2	21.6	2846	2164	T.E.	22, 35, 56	44	1150	2	S.E.S.	14.2	11.6	160
Harvey H. Brown	1894	Wyandotte, Mich.	S	F.P.	351.1	40.8	21.6	2673	1874	T.E.	22, 35, 56	44	1450	2	S.E.S.	13.8	12	160
Henry R. Gillen	1915	Ashtabula, O.	S	Tug	75	20	12.5	96	49	C	14, 28	26	400	1	W.T.	7	12	140
Deepwater	1917	Camden, N. J.	S	F.P.	453	63.5	37.3	7610	4787	T.E.	27, 45, 75	51	3000	3	S.E.S.	16.4	11.5	293
Glen White	1918	Camden, N. J.	S	F.P.	368.6	55.2	30.5	5400	3369	T.E.	25, 41½, 70	52	2500	3	S.E.S.	13.10	10.0½	279
Sewalls Point	1918	Camden, N. J.	S	F.P.	368.6	55.2	30.5	5400	3369	T.E.	25, 41½, 70	52	2500	3	S.E.S.	13.10	10.0½	279
Wm. N. Page	1918	Camden, N. J.	S	F.P.	368.6	55.2	30.5	5400	3369	T.E.	25, 41½, 70	52	2500	3	S.E.S.	13.10	10.0½	279
Winding Gulf	1918	Camden, N. J.	S	F.P.	368.6	55.2	30.5	5400	3369	T.E.	25, 41½, 70	52	2500	3	S.E.S.	13.10	10.0½	279

CATSKILL & NEW YORK STEAMBOAT CO., LTD.

Pier 43, North River, N. Y. City

Telephone, Spring 1097 — R. A. HISCANO, Gen. Mgr.

Storm King	1911	Wilmington, Del.	W	F.P.	180	36	11.6	1076	949	C	17, 34	26	850	1	S.E.S.	....	....	130

CENTRAL FORWARDING COMPANY

Foot of Clifton St., Weehawken, N. J.

Telephone, Union 1716

Unit	1871	Portland, Conn.	W	S.L.	124	26	7.6	188	100	S	26	28	250	1	R.T.	9.6	13.6	100
Transit	1879	Greenpoint, N. Y.	W	S.L.	98.4	28.2	7.9	138	88	S	22	22	125	1	.....	7.6	14	...

CENTRAL-HUDSON STEAMBOAT CO.

Pier 24, N. R. N. Y. City

Telephone, Lispenard 6737 — HERBERT B. ODELL, Gen. Mgr.

M. Martin	1863	Jersey City, N. J.	W	S.W.S.	191	29.3	8	570	455	B	44	108	533	1	R.T.	12	19.9	49
Wm. F. Romer	1881	Baltimore, Md.	W	S.W.S.	221.7	35	12.3	880	503	B	56	132	900	1	R.T.	17	21	50
Jacob H. Tremper	1885	Greenpoint, N. Y.	W	S.W.S.	180	30.2	8	571	432	B	40	120	500	1	R.T.	8.6	33	40
Newburgh	1886	Philadelphia, Pa.	I	Pass.	200	32	12	1033	741	C	26, 45	36	1000	4	S.E.S.	10	11.6	105
Homer Ramsdell	1887	Newburgh, N. Y.	I	Pass.	225	32.5	14	1181	822	C	28, 52	36	1200	4	S.E.S.	10.5	11.6	125
Benj. B. Odell	1911	Wilmington, Del.	S	Pass.	263	48.8	16	2011	1169	T.E.	26, 41, 68	36	2600	4	S.E.S.	13	11.3	180
Poughkeepsie	1917	Tampa, Fla.	S	Pass.	206.8	47	12	1566	943	T.E.	18, 29, 47	30	1500	3	S.E.S.	12.6	11.5	180

CENTRAL R. R. CO. OF N. J.

Pier 10, N. R. N. Y. City

C. L. HOLLIS, Supt. Marine Dept. — Telephone, Cortlandt 6260 — H. L. JOYCE, Mgr. Marine Dept.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Blue Ridge	1873	Philadelphia, Pa.	W	Tug.	78	18	8	66	44	S.	20	30	....	1	R.T.	7	12.6	125
Monmouth	1886	Philadelphia, Pa.	I	T.S.S.	260	35	14	1440	931	T.E.	18, 30, 50	30	2500	4	S.E.S.	12	13	160
Sandy Hook	1889	Wilmington, Del.	I	T.S.S.	260	37	14	1560	988	T.E.	21, 36, 55	28	3100	4	S.E.S.	13	13.11	170
Lakewood	1901	Wilmington, Del.	S	D.E.F.	200	44	17	1016	501	T.E.	19, 30, 35, 35	30	1157	3	R.T.	8.9	20	170
Bound Brook	1901	Wilmington, Del.	S	D.E.F.	200	44	17	1016	501	T.E.	19, 30, 35, 35	30	1157	3	R.T.	8.9	20	170
Red Bank	1902	Wilmington, Del.	S	D.E.F.	200	44	17	1016	501	T.E.	19, 30, 35, 35	30	1157	3	R.T.	8.9	20	170
David B. Dearborn	1902	Noank, Conn.	W	Tug.	99	22	11	135	92	S.	20	26	....	1	R.T.	8.6	16	130
Manager	1903	Noank, Conn.	W	S.L.	116	33	11	325	201	S.	21	26	....	1	R.T.	8.6	16	140
Roselle	1903	Philadelphia, Pa.	S	Tug.	98	24	13	220	149	C.	18½, 40	28	500	1	S.E.S.	14	12	150
Flemington	1903	Philadelphia, Pa.	S	Tug.	98	24	13	220	149	C.	18½, 40	28	500	1	S.E.S.	14	12	150
Freehold	1903	Philadelphia, Pa.	S	Tug.	98	24	13	220	149	C.	18½, 40	28	500	1	S.E.S.	14	12	150
Plainfield	1904	Elizabeth, N. J.	S	D.E.F.	200	43	15	1225	822	T.E.	19, 30, 35, 35	30	1157	3	R.T.	8.9	19.11	170
Elizabeth	1904	Wilmington, Del.	S	D.E.F.	191	44	15	1197	814	T.E.	19, 30, 35, 35	30	1157	3	R.T.	8.9	20.2	170
Wilkesbarre	1904	Wilmington, Del.	S	D.E.F.	191	44	15	1197	814	T.E.	19, 30, 35, 35	30	1157	3	R.T.	8.9	20.2	170
Cranford	1905	Wilmington, Del.	S	D.E.F.	191	44	15	1197	814	T.E.	19, 30, 35, 35	30	1157	3	R.T.	9.2	20.6	170
Somerville	1905	Wilmington, Del.	S	D.E.F.	191	44	15	1197	814	T.E.	19, 30, 35, 35	30	1157	3	R.T.	9.2	20.6	170
Sea Bright	1906	Wilmington, Del.	S	Tug.	109	24	14	240	163	C.	18, 35	30	700	2	S.E.S.	12.10	10.6	150
Bridgeton	1906	Wilmington, Del.	S	Tug.	109	24	14	240	163	C.	18, 35	30	700	2	S.E.S.	12.10	10.6	150
Ashley	1906	Wilmington, Del.	S	Tug.	109	24	14	240	163	C.	18, 35	30	700	2	S.E.S.	12.10	10.6	150
C.R.R.of N.J.No.26	1908	Wilmington, Del.	S	S.L.	110	30	12	465	316	S.	21	26	400	1	S.E.S.	11.9	11.6	130
C.R.R.of N.J.No.27	1908	Wilmington, Del.	S	S.L.	110	30	12	465	316	S.	21	26	400	1	S.E.S.	11.9	11.6	130
C.R.R.of N.J.No.28	1908	Wilmington, Del.	S	S.L.	110	30	12	465	316	S.	21	26	400	1	S.E.S.	11.9	11.6	130
C.R.R.of N.J.No.29	1908	Wilmington, Del.	S	S.L.	110	30	12	465	316	S.	21	26	400	1	S.E.S.	11.9	11.6	130
Westfield	1911	Wilmington, Del.	S	D.E.F.	191	44	15	1197	814	T.E.	19, 30, 35, 35	30	1200	2	S.E.S.	13.2	12.3	180
Jersey Central	1911	Newburgh, N. Y.	S	Tug.	108	25.6	13.9	217	148	C.	19, 38	30	800	1	S.E.S.	15.8	12.4	175
Bayonne	1913	Wilmington, Del.	S	D.E.F.	201	44	15	1334	970	T.E.	20, 32, 35, 35	30	1400	2	S.E.S.	13.2	12.8	183
Bethlehem	1915	Port Richmond, N.Y.	S	Tug.	98	24.6	12.6	157	114	S.	22	26	500	1	S.E.S.	14.5	12.3	150
Newark	1915	Elizabethport, N. J.	S	Tug.	110	26	14.5	230	150	C.	19, 40	30	900	1	S.E.S.	16	12.3	175
C.R.R.of N.J.No.30	1916	Elizabethport, N. J.	S	S.L.	116.5	32.2	12.4	327	193	S.	22	26	500	1	S.E.S.	14	12.3	150
Long Branch	1918	Elizabethport, N. J.	S	Tug.	110	25.6	14.10½	229	156	C.	19, 40	30	900	2	W.T.	9	9	175
Allentown	1918	Elizabethport, N. J.	S	Tug.	110	25.6	14.10½	229	156	C.	19, 40	30	900	2	W.T.	9	9	175

CENTRAL VERMONT TRANSPORTATION CO

New London, Conn.

E. J. GUTHRIE, Supt.

New London	1909	Wilmington, Del.	S	S.S.S.	278.5	44	19	2818	1893	T.E.	21, 34, 56	40	1800	3	S.E.S.	10.10	11.6	170
York	1909	Wilmington, Del.	S	S.S.S.	278.5	44	19	2818	1893	T.E.	21, 34, 56	40	1800	3	S.E.S.	10.10	11.6	170

THE CENTRAL WHARF TOW BOAT CO.

Portland, Me.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Scandinavia	1898	Baltimore, Md.	W	Tug.	70	17	8	55	37	C.	12, 24	18	200	1	R.F.	7	12	125
Portland	1902	So. Portland, Me.	W	Tug.	87.5	21.5	10	94	48	C.	14, 30	20	350	1	S.E.S.	11	11.2	125
Cumberland	1910	Rockland, Me.	W	Tug.	87.5	20.9	11.2	115	57	C.	14, 32	22	450	1	S.E.S.	11.9	11.6	150

CHARLESTON-ISLE OF PALMS TRACTION CO.

Charleston, S. C.

I. BLANK, Vice-Pres. & Gen. Mgr.

Sappho	1874	Brooklyn, N. Y.	W	S.W.F.	142	24	8.7	333	262	B.	36	96	222	1	D.F.	7.4	25.2	35
Lawrence	1880	Philadelphia, Pa.	I	S.W.F.	146.2	30	7.9	451	298	B.	41	120	460	1	G.B.	10.6	26.6	50

CHESAPEAKE & DELAWARE CANAL CO.

Chesapeake City, Md.

Startle	1882	Wilmington, Del.	W	Tug.	68	17.5	8.4	54	27	S.	17	17	140	1	Leg.	7	12	150

THE CHESAPEAKE FERRY CO.

Norfolk, Va.

GEO. G. HOBSON, Pres. & Gen. Mgr.

Kingston	1883	Newburgh, N. Y.	I	S.W.F.	193.5	36	13.3	1064	813	B.	50	120	800	1	Leg.	10.7	33	50
Ohio	1887	Wilmington, Del.	I	S.W.F.	174	36.6	12.3	867	557	B.	46	120	600	1	R.T.	11	30	40
General J. B. Carr	1892	Rondout, N. Y.	W	T.S.S.	110	23	6.6	157	99	C.	9, 18	...	200	1	W.T.	8.6	8.3½	200
Ocean View	1894	Newburgh, N. Y.	S	T.S.S.	123.4	21.8	7.2	218	105	C.	10½, 20	12	250	1	R.T.	7.3	14	125
Willoughby	1903	So. Rondout, N. Y.	W	S.S.S.	104.5	22	6.8	147	95	C.	12, 24	18	225	1	Leg.	6.2	11.9	150

CHESAPEAKE LIGHTERAGE & TOWING CO., INC.

701 Keyser Bldg., Baltimore, Md.

Telephone, St. Paul, 6767

ROBERT RAMSAY, Pres.

Annie	1883	Baltimore, Md.	W	Tug.	57.1	15.6	6.6	27	18	S.	14	16	92	1	R.T.	6	11	100
Maryland	1884	Baltimore, Md.	W	Tug.	51.3	13.8	6.3	22	11	S.	14	16	90	1	R.T.	5.8	10	100
Walter	1890	Baltimore, Md.	W	Tug.	53.6	16.2	7.1	32	16	S.	16	16	125	1	R.T.	6.6	12.9	110
Favorite	1898	Baltimore, Md.	W	Tug.	63.7	16.2	7.2	40	27	S.C.	11, 22	18	189	1	S.E.S.	8	10.8	150
Cecil	1904	Solomons, Md.	W	Tug.	76	17.3	7	59	40	S.	18	18	144	1	Leg.	7.2	12	125
Dispatch	1910	Solomons, Md.	W	Tug.	58	16.5	7.4	46	31	S.	16	16	150	1	R.T.	6.6	12	130

CHESAPEAKE & OHIO RAILWAY

Newport News, Va.

W. E. WARREN, S. F. E.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Hinton	1883	Philadelphia, Pa.	I	Tug.	85.3	19	9.4	90	45	C.	16½, 28	24	200	1	R.T.	8	13	100
Wanderer	1890	Wilmington, Del.	W	Tug.	85.3	21.1	10	108	54	C.	17, 30	24	250	1	R.T.	8.6	13.9	125
Alice	1897	Wilmington, Del.	W	Tug.	91	23	10.3	116	54	C.	20, 36	26	300	1	S.E.S.	11.6	11.6	125
Helen	1897	Wilmington, Del.	W	Tug.	89	23	10	113	53	C.	20, 36	26	480	1	S.E.S.	11.6	11.6	125
Virginia	1902	Richmond, Va.	S	T.S.S.	191	32	12	635	354	2-T.E.	17, 27, 34	24	2400	2	S.E.S.	16.6	11	200
Louise Greer	1915	Grassy Point, N. Y.	W	Tug.	99.6	28.2	13.4	268	182	C.	18, 38	26	600	1	Leg.	11	15	150

CHESAPEAKE PULP & PAPER CO.

West Point, Va.

Claribel	1875	Bellville, N. J.	W	Tug.	55.6	13.6	6.3	23	11	C.	10, 20	12	75	1	R.T.	5.2	11	125

CHESTER SHIPPING COMPANY

Chester, Pa.

S. PRICE STEVENSON, Pres. **WILLIAM E. HEADLEY, Supt.**

Chester	1902	Chester, Pa.	S	F.P.	140.5	27	9.7	419	285	C.	18, 36	26	400	1	S.E.S.	11.6	12	125
Tinicum	1902	Chester, Pa.	S	F.P.	140.5	27	9.7	419	285	C.	18, 36	26	400	1	S.E.S.	11.6	12	125

CHIARELLO BROTHERS CO., INC.

283 Hudson St., N. Y. City

DICK CHIARELLO, Pres. **Telephone, Canal 8012** **STEFANO CHIARELLO, Treas.**

Riverside	1892	Wilmington, Del.	W	S.L.	75.3	20	5.9	67	45	S.	14	14	100	1	Uprt.	6.4	11	125
Sargent L. Saville	1899	Athens, New York	W	S.L.	82.5	24.7	7.5	92	32	S.	17	20	330	2	Leg.	5.6	12	125
J. W. Wonson	1902	Perth Amboy, N. J.	W	S.L.	82.4	25.4	7.5	108	74	S.	17	20	175	1	R.T.	4.6	13	125

CHILE STEAMSHIP CO.

120 Broadway, N. Y.

Telephone, Rector 9740 **C. E. KELLEY, Mgr.**

Republic	1907	England	S	S.S.S.	345.1	49.1	25.1	4169	3121	T.E.	24, 41, 68	45	2000	..	.....	....	....	...

A. C. CHURCHMAN

400 Bourse, Philadelphia, Pa.

F. A. Churchman	1894	Philadelphia, Pa.	W	Tug.	73.4	17.8	9.4	64	38	S.	18	18	....	1	R.T.	7	12.4	100

CITY OF BALTIMORE

Pier 7, President St., Baltimore, Md.

CAPT. CHARLES H. WILSER

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
E. Clay Timanus...	1904	Baltimore, Md.....	W	Tug....	72	18	8.4	61	41	C.....	.....10, 20	20	235	1	S.E.S.	7.10	10.6	150
Deluge.....	1911	Baltimore, Md.....	S	F.B....	115	28	14	313	212	S.....	20	20	950	2	S.E.S.	12.6	11.6	170
Cataract.....	1914	Baltimore, Md.....	S	F.B....	89.4	25	12.3	185	125	2-C...	.....18, 18	18	395	4	W.T...	7	9.7	175

CITY OF BALTIMORE

Municiapl Departments, Baltimore, Md.

B. POWELL HARRISON, Har. Engr.

S. W. Smith.....	1877	Baltimore, Md.....	W	S.W.F..	119.5	40.8	8.5	320	278	B.....	28	84	200	1	R.T...	8.6	15	85
F. C. Latrobe.....	1879	Baltimore, Md.....	I	S.W.S..	200	65	14	726	382	2-S...	45	96	1800	4	S.E.S.	12	11	72
Annapolis.....	1889	Baltimore, Md.....	I	S.W.S..	202.5	65.2	14.3	877	483	2-S...	42	108	1250	1	D.E.S.	12	19	56
Baltimore.....	1906	Baltimore, Md.....	S	Tug....	84.5	18.6	8.2	81	55	C.....	.....12, 25	22	330	1	S.E.S.	9.6	10.3	148

CITY OF BALTIMORE

Police Department, Baltimore, Md.

Lannan.....	1891	Baltimore, Md.....	W	Tug....	57.7	13.3	5.7	25	12	C.....	.....6½, 13	9	209	1	Uprt..	6.6	8.1	165
Robert D. Carter...	1917	Baltimore, Md.....	W	Tug....	42.4	11.8	4.1	14	10	(Gas)..	.....	...	45	..	.....	....	....	...

CITY OF BOSTON

Boston, Mass.

CAPT. E. D. COOK

Engine No. 31.....	1889	Boston, Mass.....	W	F.B....	84.1	24	8.7	103	70	2-C...	.....10, 22	...	400	1	W.T...	3.8	9	160
Engine No. 44.....	1895	Boston, Mass.....	W	F.B....	97.9	27	10.4	178	121	C.....	.....18, 36	24	750	1	W.T...	3.6	14.11	130
Guardian.....	1896	Boston, Mass.....	W	Pass...	100.4	20	10	124	84	T.E...	..12½, 19, 33	24	500	2	S.E.S.	9	9	170
Monitor.....	1904	Boston, Mass.....	W	S.W.S..	147.6	26	9	413	260	B.....	40	72	500	1	L.B...	9.8	28	58
Engine No. 47.....	1909	Boston, Mass.....	W	F.B....	101.7	27.4	10.3	179	122	C.....	.....17, 36	24	650	2	S.E.S.	11	10.9	140

CITY OF NEW YORK, DEPARTMENT OF CORRECTION

Municipal Building, N. Y. City

Telephone, Worth 1610

Correction.....	1910	Noank, Conn.....	W	T.S.S...	157	36	13	778	422	2-C...	.....15, 30	20	....	2	S.E.S.	12	12.6	150
Hart's Island.....	1910	W. New Brighton, N.Y.....	W	S.S.S...	72	17	8	66	45	C.....	.....9, 18	12	175	1	R.T...	5.6	10	150
Riker's Island.....	1910	W. New Brighton, N.Y.	W	S.S.S...	75.6	15	8	85	58	C.....	.....12, 26	18	250	1	R.T...	7	11	150

CITY OF NEW YORK, DEPARTMENT OF DOCKS

Pier A, N. R., N. Y. City

Telephone, Whitehall 600 — MURRAY HULBERT, Commissioner

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Manhattan	1900	Newburgh, N. Y.	S	Tug	100	21.6	10.4	155	105	T.E.	....13,21,32½	24	780	1	W.T.	....	....	200
Brooklyn	1902	Newburgh, N. Y.	S	Tug	90.7	22.2	11.2	154	105	C.	.....16, 32	26	345	1	S.E.S.	12.6	11.5	125

CITY OF NEW YORK, FIRE DEPARTMENT

Pier, Battery Park & Eleventh Floor, Municipal Bldg., N. Y. City

Telephone, Whitehall 237 — JOHN KENLON, Chief

Zophar Mills	1882	Wilmington, Del.	I	F.B.	120	25	8	185	121	S.	30	30	575	1	Leg.	8	14.9	90
Seth Low	1885	Brooklyn, N. Y.	W	F.B.	99	23.9	8	82	41	2-S.	16	18	265	1	S.E.S.	9.3	14	100
The New Yorker	1890	New York, N. Y.	S	F.B.	125	26	11.6	243	121	T.E.	....15, 24, 39	24	750	2	S.E.S.	14	13.9	160
William L. Strong	1898	Camden, N. J.	S	F.B.	111	24	12.6	203	108	C.	.....16, 30	22	338	2	S.E.S.	10	10	135
Velox	1900	Bayonne, N. J.	W	F.B.	64.8	11	6.9	36	24	T.E.	....7½, 12, 19	12	....	1	W.T.	1.8	5	250
Abram S. Hewitt	1903	Camden, N. J.	S	F.B.	117	25	12.6	223	151	C.	.....17, 34	24	450	2	S.E.S.	10	10.9	140
Geo. B. McClellan	1904	Camden, N. J.	S	F.B.	117	25	12	256	174	C.	.....17, 34	24	450	2	S.E.S.	10	10.9	140
Jas. Duane	1907	Newburgh, N. Y.	S	F.B.	132	28	14.9	326	222	C.	.....18, 38	26	900	2	W.T.	....	....	200
Thos. Willett	1907	Newburgh, N. Y.	S	F.B.	132	28	14.9	326	222	C.	.....18, 38	26	900	2	W.T.	....	....	200
Cor. W. Lawrence	1907	Newburgh, N. Y.	S	F.B.	104	23.6	12	172	117	C.	.....14, 30	22	500	2	W.T.	....	....	150
Wm. J. Gaynor	1913	Elizabethport, N. J.	S	F.B.	109.3	24.9	13.4	270	183	C.	.....18, 38	26	900	2	W.T.	3.6	6	200

CITY OF NEW YORK, HEALTH DEPARTMENT

Centre & Walker Sts., N. Y. City

Telephone, Franklin 6280

Franklin Edson	1885	Brooklyn, N. Y.	W	Pass.	90	18.6	8.7	112	63	S.	22	24	300	1	R.T.	8	14	120
Duchess	1897	New York City	W	Pass.	64	11	3.6	34	....	(Gas)	.....	..	....	..	.....	....	....	...
Riverside	1906	Pt. Richmond, N. Y.	S	Pass.	118.1	25	8.7	300	204	2-C.	.....11, 24	15	300	1	W.T.	....	....	...
Pelham	1906	Croton, New York	W	Pass.	58	14.2	6.1	46	31	S.	7	14	....	1	S.E.S.	....	....	...

CITY OF NEW YORK, DEPARTMENT OF PLANT & STRUCTURES, DIVISION OF FERRIES

Municipal Building, N. Y. City

Telephone, Worth 380

LAWRENCE V. HANLON, Supt. of Ferries

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Bronx	1905	Sparrows Pt., Md...	S	D.E.F..	246	46	19.6	1954	1329	2-C...	.....22½, 50	30	3500	4	W.T...	....	....	225
Brooklyn	1905	Sparrows Pt., Md...	S	D.E.F..	246	46	19.6	1954	1329	2-C...	.....22½, 50	30	3500	4	W.T...	....	....	225
Manhattan	1905	Sparrows Pt., Md...	S	D.E.F..	246	46	19.6	1954	1329	2-C...	.....22½, 50	30	3500	4	W.T...	....	....	225
Queens	1905	Sparrows Pt., Md...	S	D.E.F..	246	46	19.6	1954	1329	2-C...	.....22½, 50	30	3500	4	W.T...	....	....	225
Richmond	1905	Pt. Richmond, N. Y.	S	D.E.F..	246	46	19.6	1954	1329	2-C...	.....22½, 50	30	3500	4	W.T...	....	....	225
Bay Ridge	1907	Wilmington, Del....	S	D.E.F..	182	45	16.6	1396	946	2-C...	.....18, 38	28	1900	4	S.E.S.	11	10	150
Gowanus	1907	Wilmington, Del....	S	D.E.F..	182	45	16.6	1396	946	2-C...	.....19, 38	28	1900	4	S.E.S.	11	10	150
Nassau	1907	Wilmington, Del....	S	D.E.F..	182	45	16.6	1396	946	2-C...	.....19, 38	28	1900	4	S.E.S.	11	10	150
Mayor Gaynor	1914	Camden, N. J.....	S	D.E.F..	210	45	17.5	1634	747	T.E...	21½, 33, 39, 39	30	2150	3	W.T...	....	....	225

CITY OF NEW YORK, POLICE DEPARTMENT

Pier A, N. R., N. Y. City

Telephone, Spring 3100

Patrol	1893	Sparrows Pt., Md...	S	S.S.S...	135.3	23	10.1	235	117	C.....	.....13, 24	18	700	2	W.T...	8	12	150

CITY OF NEW YORK, DEPARTMENT OF PUBLIC CHARITIES

Municipal Building, N. Y. City

BIRD S. COLER, Com. — Telephone, Worth 4440 — JOHN J. HERRICK, Chief Eng.

Fidelity	1873	Brooklyn, N. Y.....	W	Pass...	93	23	9	152	103	C.....	.....12, 24	12	300	1	R.T...	3.9	15	120
Wm. H. Wickham	1883	Brooklyn, N. Y.....	W	Pass...	58	14	5.5	25	17	S.....	10	12	....	1	R.T...	4.6	10	125
Thos. S. Brennan	1884	Brooklyn, N. Y.....	W	S.W.S..	203	35	13.5	977	726	B.....	44	120	730	1	R.T...	9.5	16.4	60
The Bronx	1896	Tottenville, N. Y...	W	Pass...	75.6	18.2	6	47	31	C.....	.....9, 18	12	....	1	Leg...	6.2	9.8	150
Thos. M. Mulry	1900	Athens, New York..	W	Pass...	74	21	6	69	47	C.....	.....10½, 22	12	....	1	R.T...	6.6	8	150

CITY OF PHILADELPHIA, BUREAU OF FIRE

Philadelphia, Pa.

WILLIAM H. MURPHY, Chief Engineer

Edwin S. Stuart	1893	Brooklyn, N. Y.....	I	F.B....	105.9	22.3	10	150	75	C.....	.....14, 22	18	400	2	S.E.S.	10.6	10	135

CITY OF PHILADELPHIA, DEPARTMENT OF PUBLIC SAFETY

City Hall, Philadelphia, Pa.

NAME	Date Built	Where Built	HULL M.	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Wm. S. Stokley....	1875	Philadelphia, Pa....	I	F.B....	96.5	18	8.4	83	83	S.....	26	30	....	1	R.T...	8.6	15	105
Samuel G. King....	1881	Camden, N. J.....	I	F.B....	70	17.5	7.5	63	43	S.....	17	17	85	1	R.T...	7.6	11	120
Sam'l H. Ashbridge.	1900	Philadelphia, Pa....	S	F.B....	134	24	10	268	182	C.....	.....20, 40	28	700	1	S.E.S.	14.3	12	140
John E. Reyburn...	1911	Wilmington, Del....	S	F.B....	75	17	10.6	94	63	C.....	.....11, 22	15	200	1	S.E.S.	8.9	10.6	140

CITY OF PHILADELPIAH, DEPARTMENT OF WHARVES, DOCKS, AND FERRIES

Philadelphia, Pa.

City Ice Boat No. 2	1868	Philadelphia, Pa....	I	I.B.....	185.7	30.3	12.5	471	296	S.....	.....	..	1800	4	G.B...	9.7	20	75
John Weaver.....	1906	Philadelphia, Pa....	S	I.B.....	216.2	45.2	18.9	1769	1203	T.E...	....18, 28, 44	36	5000	3	S.E.S.	15	11.10	170
Kensington.....	1911	New York, N. Y....	W	Tug....	73.6	19.9	8.3	78	53	C.....	.....12, 26	18	150	1	S.E.S.	10	10.7	150
Southwark.....	1911	New York, N. Y....	W	Tug....	58.6	16.5	6.7	41	27	S.....	14	14	150	1	R.T...	5.6	10	125
Passyunk.....	1913	Milford, Del.....	W	Tug....	76.4	20.5	9.3	88	42	C.....	.....13, 26	18	230	1	S.E.S.	10	11.3	150

CITY OF PORTLAND

Portland, Me.

														A. D.	BUTLER, Chief, Fire Dept.			
Engine No. 7.....	1891	Portland, Me.....	W	F.B....	71	17	6.6	47	....	S.....	14	14	50	1	Uprt..	6.2	9.6	150

JOSEPH M. CLARK & BROTHER

Norfolk, Va.

Mary & Joseph.....	1885	Norfolk, Va.....	W	Tug....	49	11.7	6	25	17	S.....	9	10	....	1	Uprt..	4	8	100
John L. Clark.....	1907	Solomons Is., Md...	W	Tug....	62	15.5	6.5	50	44	S.....	14	16	75	1	Uprt..	6	11	150

JOSEPH M. CLARK & CO.

Norfolk, Va.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Venture	1863	Philadelphia, Pa.	W	Tug.	63.2	13.2	5.9	42	30	S.C.	10, 18½	16	70	1	R.T.	6	13	140
Hustler	1875	Baltimore, Md.	W	Tug.	60	14.8	7	29	14	S.C.	9½, 18	16	75	1	S.E.S.	6.4	11	125
Reliance	1881	Camden, N. J.	W	Tug.	84	18	8	75	37	C.	13½, 24	24	160	1	Leg.	8	14.6	125
Alvah H. Boushell	1882	Fly Mountain, N.Y.	W	Tug.	101.5	21.5	9.8	120	60	C.	17, 36	26	350	1	R.T.	8.4½	13.6	125
J. Alvah Clark	1891	Newport News, Va.	I	Tug.	90	19	10	130	65	T.E.	9½, 13½	22	210	1	S.E.S.	9.6	11	200
Pioneer	1891	Berkeley, Va.	W	Tug.	53	16.3	6.4	45	22	S.	14	14	65	1	S.E.S.	6.9	10	125
Ridgewood	1891	Athens, New York	W	Tug.	58	17.5	7.4	48	29	S.C.	10, 20	17	80	1	S.E.S.	7.4	11	125
Louisa	1892	Baltimore, Md.	W	Tug.	71.8	18	8.1	59	29	S.C.	12, 20	20	90	1	S.E.S.	8.6	11.1½	130
Willard	1892	Portsmouth, Va.	W	Tug.	60.8	14.4	6.4	35	17	S.	15	18	65	1	R.T.	6	12	125
Joseph M. Clark	1899	Baltimore, Md.	W	Tug.	86.2	20.7	9.3	93	63	C.	13½, 30	22	275	1	R.T.	9.5	13	125
Protector	1899	Norfolk, Va.	W	Tug.	60.2	14.8	6.2	40	22	S.C.	10, 20	16	75	1	S.E.S.	6.4	11	125
Edna V. Crew	1901	Noank, Conn.	W	Tug.	98	25	11.6	161	109	C.	17, 34	26	350	1	R.T.	9	14	140
Peerless	1917	Norfolk, Va.	W	Tug.	109.6	25.2	13	205	98	C.	17, 34	25	800	1	S.E.S.	12.6	11	160

C. A. CLEVERLY

Hull, Mass.

Gloria	1891	Boston, Mass.	W	Tug.	42.5	10	4.8	13	6	C.	6, 10½	8	30	1	Uprt.	3.6	6	140

CLIFTON TOWING CO.

Martens Dock, Stapleton, Staten Island, N. Y.

Telephone, Tompkinsville 2667

Jersey	1873	Athens, N. Y.	W	Tug.	50.6	14	6.5	28	14	S.	16	14	....	1	Uprt.	....	....	125
Cornelia	1882	Buffalo, N. Y.	W	Tug.	61.6	16	8.3	38	19	S.	16½	22	....	1	R.T.	....	....	112
Sprite	1883	Tottenville, N. Y.	W	Tug.	52	15.3	5.3	27	19	S.	12	12	....	1	R.T.	5	9	125
Jas. A. Morris	1894	New Baltimore, N.Y.	W	Tug.	54.5	15	5.4	26	13	S.	14	14	....	1	R.T.	....	....	140

CLINCHFIELD NAVIGATION CO., INC.

24 Broad St., N. Y. City

Telephone, Rector 6115

Clinchco	1919	Elizabeth, N. J.	S	Tug.	142	27.7	14.8	437	203	T.E.	17, 25, 43	30	850	2	S.E.S.	....	....	180

CLYDE LIGHTERAGE CO., INC.

24 Stone St., N. Y. City

Telephone, Broad 3247 — **D. W. TYSON, Gen. Mgr.**

Miami	1882	New Haven, Conn.	W	S.L.	82.7	18	6	108	79	S.	14	14	....	1	Uprt.	6	9	110
Henry C. Rowe	1883	Port Jefferson, N. Y.	W	S.L.	120.6	23.4	8.5	220	135	S.C.	14, 24	22	248	1	W.T.	8.5	8.6	200

CLYDE S. S. CO.

Pier 36, N. R., N. Y. City

W. T. WEBSTER, Supt. Engr. — Telephone, Spring 8800 — H. H. RAYMOND, Vice-Pres. & Gen. Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Lookout	1862	Camden, N. J.	I	Tug	51.1	13.6	6.8	35	24	S	17	17		1	R.T.	5.6	11.6	80
Geo. W. Clyde	1872	Philadelphia, Pa.	I	S.S.S.	265	35	19	1849	1514	C	24, 38	36	500	2	O.	9.11	11.3	60
New York	1875	Wilmington, Del.	I	S.S.S.	281	38	20	2310	1805	T.E.	12, 27, 42	30	750	1	S.E.S.	14.3	12.6	160
City of Jacksonville	1882	Wilmington, Del.	I	S.W.S.	160.5	32.5	6.6	459	395	S	30	72	300	1	S.E.S.	11.6	14.9	60
Cherokee	1886	Philadelphia, Pa.	I	S.S.S.	269	43	20	2557	1967	T.E.	21, 34, 56	36	1200	2	S.E.S.	13.3	11.11	160
Iroquois	1888	Philadelphia, Pa.	S	S.S.S.	324	46	19	3601	2873	T.E.	23, 36, 60	36	1800	2	S.E.S.	15	10.10	163
Algonquin	1890	Philadelphia, Pa.	I	S.S.S.	276	43	19	2833	2258	T.E.	21, 33, 54	36	1000	4	S.E.S.	11	11	160
Comanche	1895	Philadelphia, Pa.	S	S.S.S.	348	42	36	3856	2477	Q.E.	24½, 39½, 49½, 70	36	3500	3	S.E.S.	15.7	10.7	200
Apache	1901	Philadelphia, Pa.	S	S.S.S.	336	46	20	4145	3205	T.E.	27½, 43, 70	36	5000	1	S.E.S.	10.8	12.10	204
														2	S.E.S.	10.8	16.8	204
Arapahoe	1901	Philadelphia, Pa.	S	S.S.S.	336	46	20	4145	3205	T.E.	27½, 43, 70	36	5000	1	S.E.S.	10.8	12.10	204
														2	S.E.S.	10.8	16.8	204
Huron	1902	Philadelphia, Pa.	S	S.S.S.	291	43	20	3318	2590	T.E.	21, 34, 56	36	3000	2	S.E.S.	12.6	10.8	160
Mohican	1904	Philadelphia, Pa.	S	S.S.S.	237	40	19	2255	1770	T.E.	18, 27, 42	30		2	S.E.S.	12.4	10.8	160
Chippewa	1905	Philadelphia, Pa.	S	S.S.S.	275	40	19	2695	2155	T.E.	18, 30, 49	30		2	S.E.S.	12.4	10.8	175
Onondaga	1905	Philadelphia, Pa.	S	S.S.S.	275	40	19	2695	2155	T.E.	18, 30, 49	30		2	S.E.S.	12.4	10.8	175
Katahdin	1906	Philadelphia, Pa.	S	S.S.S.	275	40	19	2695	2155	T.E.	18, 30, 49	30		2	S.E.S.	12.4	10.8	175
Delaware	1907	Wilmington, Del.	S	S.S.S.	255	40	24	2600		T.E.	19, 30, 50	30	1200	2	S.E.S.	12.9	11	175
Pawnee	1907	Wilmington, Del.	S	S.S.S.	255	40	24	2600		T.E.	19, 30, 50	30	1200	2	S.E.S.	12.9	11	175
Mohawk	1908	Philadelphia, Pa.	S	S.S.S.	365	48	30	4623	3475	T.E.	27½, 46, 76	42	4000	4	S.E.S.	14.3	11	181
Tim. D. Sullivan	1908	New Baltimore, N.Y.	W	Tug	65.5	19	8	74	50	S	16	20	250	1	Leg.	7	12.6	150
Edw. S. Atwood	1911	Tottenville, N. Y.	W	Tug	97	22.6	10.6	111	75	S	20	26	300	1	Leg.	9.6	14	150
Lenape	1913	Newport News, Va.	S	S.S.S.	376	50	30	5179	3889	T.E.	28, 47, 80	48		4	S.E.S.			
Osceola	1918	Jacksonville, Fla.	S	St.W.	180	40	8	474	272	S	24	72	1000	2	S.E.S.	10.5	11	120
Inca	1915	Detroit, Mich.	S	S.S.S.	246	38.3	18	1414	948	T.E.	17, 28½, 48	36		2	S.E.S.	11.6	11	190
Yaque	1915	Detroit, Mich.	S	S.S.S.	246	38.3	18	1414	948	T.E.	17, 28½, 48	36		2	S.E.S.	11.6	11	190

COAST TRANSIT DIVISION

17 Battery Place, N. Y. City

Telephone, Whitehall 800 — (The Barrett Co.) — CHAS. C. HAHL, Mgr.

Black Diamond	1887	Wilmington, Del.	W	F.P.	98.3	17.5	7.7	91	65	S	12	12		1	R.T.	5	10.9	100
W. H. Childs	1908	Tottenville, N. Y.	W	Tug	76	21	9.8	98	66	S	18	24	300	1	Leg.	8	14	150

COASTWISE SHIPPING & LIGHTERAGE CO.

376 Drexel Bldg., Philadelphia, Pa.

(GEO. R. DILKES & CO., Managers)

Sybil	1905	Scranton, Miss.	W	Tug	85.8	19.4	7.5	76	52	C	15, 26	18	300	1	S.E.S.	9.6	11	180

COASTWISE TRANSPORTATION CO.

40 Central St., Boston, Mass.

J. G. CROWLEY, Pres. — A. L. CROWLEY, Gen. Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	W.P.
Coastwise	1910	Camden, N. J.	S	S.S.S.	259	49.2	25.9	4015	2444	T.E.	..24½, 38½, 64	45	1900	2	S.E.S.	17	11.6½	175
Transportation	1910	Camden, N. J.	S	S.S.S.	259	49.2	25.9	4015	2444	T.E.	..24½, 38½, 64	45	1800	..	.....	....	....	175
Suffolk	1911	Camden, N. J.	S	S.S.S.	265.7	50.1	28.1	4718	2868	T.E.	..24½, 38½, 67	45	2000	2	S.E.S.	17.3	12	185
Middlesex	1912	Camden, N. J.	S	S.S.S.	269	50.1	28	4727	2780	T.E.	..24½, 38½, 67	45	2250	2	S.E.S.	17.3	12	185
Norfolk	1913	Camden, N. J.	S	S.S.S.	310.7	48.1	25.5	3521	1986	T.E.	..23½, 38½, 64	45	1800	2	S.E.S.	16.3	11.4	180
Hampden	1914	Camden, N. J.	S	S.S.S.	269	50.1	28	4725	2779	T.E.	..24½, 38½, 67	45	2000	2	S.E.S.	17.3	12	185
Bristol	1915	Camden, N. J.	S	S.S.S.	359.5	49.2	25.6	3971	2417	T.E.	....24, 38, 64	45	....	..	.....	....	....	...
Franklin	1915	Camden, N. J.	S	S.S.S.	368.6	55.2	30.5	5266	3354	T.E.	..25, 41½, 70	46	2200	..	.....	....	....	...
Fairmont	1918	Camden, N. J.	S	S.S.S.	368.6	55.2	30.5	5266	3354	T.E.	..25, 41½, 70	46	2200	..	.....	....	....	...

COLONIAL BEACH CO.

8th St. Wharf, Washington, D. C.

St. Johns	1878	Wilmington, Del.	I	S.W.S.	250	38	12.5	1098	667	B.	60	144	1500		G.B.	10.6	22.6	60

COLONIAL NAVIGATION CO.

Pier 39, N. R. N. Y. City

Telephone, Spring 9491 — F. M. DUNBAUGH, Pres.

Brockton	1882	Baltimore, Md.	W	S.S.S.	208.2	34.9	22.4	1297	909	C.	.....30, 50	36	900	2	S.E.S.	....	....	90
Concord	1891	Wilmington, Del.	I	S.S.S.	246	46	15.5	1248	697	T.E.	....22, 36, 55	28	1700	4	S.E.S.	11	12.1½	160
Lexington	1891	Wilmington, Del.	I	S.S.S.	246	46	15.5	1248	697	T.E.	....22, 36, 55	28	1700	4	S.E.S.	11	12.1½	160
Cambridge	1896	Philadelphia, Pa.	S	S.S.S.	225.3	42.1	14.2	2094	1309	T.E.	....24, 38, 62	36	1987	4	S.E.S.	12	12	160

COLUMBIA TRANSPORTATION CO.

1314 North American Bldg., Philadelphia, Pa.

BARCLAY JOHNSON, Pres.

President	1877	Greenpoint, N. Y.	W	S.W.S.	260.6	39	12	1468	1098	B.	66	132	1200	2	R.T.	11.3	21.9	50

COMMERCIAL COAL CO., INC.

24 State St., N. Y. City

Telephone, Bowling Green 5565 — E. J. McCORMACK, Pres.

W. E. Cleary	1887	Lockport, N. Y.	W	F.P.	96	17.5	9	140	110	C.	16	17	120	1	Uprt.	....	....	...
E. J. McCormack	1907	Milford, Del.	W	S.L.	97	29	9	117	58	C.	.....12½, 29	18	300	1	Uprt.	6.3	14	150

COMMERCIAL TOWING CO.

Commercial Wharf, Boston, Mass.

JAS. WOOLLEY, Pres. — GEORGE H. WOOLLEY, Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
William H. Clark..	1883	Boston, Mass.....	W	Tug....	74.1	18	8	69	34	S.....	20	22	200	1	R.T...	7	14	100
Jennie.....	1897	Boston, Mass.....	W	Tug....	45.8	12	6.7	20	14	S.....	10	12	50	1	Uprt..	5.8	7.6	150
Francis C. Hersey.	1903	So. Portland, Me...	W	Tug....	77.6	21.7	9.5	79	47	C.....	.....14, 30	20	350	1	R.T...	8.4	13	125
Chas. T. Gallagher.	1904	So. Portland, Me....	W	Tug....	85.4	21.8	9.8	90	52	C.....	.....14, 30	20	400	1	R.T....	8.4	13	127
Edwin L. Pilsbury.	1906	Boston, Mass.....	W	Tug....	75.1	20	9.7	83	48	S.....	18	24	290	1	R.T...	7.6	13.6	115

COMMONWEALTH FISHERIES CO.

31-A Boston Fish Pier, Boston, Mass.

JOHN F. O'HARA, Pres. — PAUL F. WADLEIGH, Treas.

Heroine.....	1899	Brooklyn, N. Y.....	S	Fish...	136	26.3	16.3	296	149	T.E...	..12½, 22, 34½	24	200	1	S.E.S.	12.3	11.3	180
Alden A. Mills....	1919	East Boothbay, Me.	S	Fish...	152.6	24	15.6	346	195	T.E...	..12½, 21½, 35	24	500	2	.....	5.6	9.6	180
Louis M. Winslow.	1919	East Boothbay, Me.	S	Fish...	152.6	24	15.6	346	195	T.E...	..12½, 21½, 35	24	500	2	.....	5.6	9.6	180

COMMONWEALTH OF MASSACHUSETTS

District Police Department, State House, Boston, Mass.

JOHN H. PLUNKETT, Chief

Lotis.....	1899	E. Boston, Mass....	W	S.S.S...	75.7	11.5	7.1	38	20	T.E...	....7, 11½, 19	10	250	1	W.T...	3	7	250

COMMONWEALTH OF MASSACHUSETTS

Metropolitan Park Commission, Boston, Mass.

JOHN R. RABBIN, Engineer

Hazel Dell.....	1888	NewBaltimore, N. Y.	W	Tug....	64	16.7	7.1	44	25	S.....	14	16	120	1	R.T...	5.4	9	120

CONEY & PARKER

Brunswick, Ga.

Dorothy.....	1891	Westerly, R. I.....	W	Tug....	72.6	16.2	6	74	57	C.....	.....9, 18	10	50	1	R.T...	6.6	6.6	150

THE CONSOLIDATION COAL CO.

Continental Bldg., Baltimore, Md.

Telephone, St. Paul 2300 — W. L. ANDREWS, Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Edith Goddard Winship	1897	Baltimore, Md...	W	Tug....	63.3	16	6.1	36	24	S.....	16	16	124	1	R.T...	6.8	12	108

CONSOLIDATION COASTWISE CO.

40 Central St., Boston, Mass.

J. G. CROWLEY, Pres. — A. L. CROWLEY, Vice-Pres. & Gen. Mgr.

Inland.....	1894	Cleveland, O.....	S	S.S.S...	248	42	21.5	1889	1760	T.E...	....20, 33, 54	40	....	2	S.E.S.	12.4	12.5	160
Georges Creek....	1899	Pt. Richmond, N.Y.	W	Tug....	128.9	28.7	16.7	398	184	T.E...	....16½, 25, 43	30	825	2	S.E.S.	12	11.1½	190
Savage.....	1899	Baltimore, Md.....	S	Tug....	142.8	27	15.6	410	279	T.E...	....16, 24, 41	30	768	2	S.E.S.	10.6	12.4	160
Piedmont.....	1899	Baltimore, Md.....	S	Tug....	141	27	15.4	391	214	T.E...	....16, 24, 41	30	821	2	S.E.S.	10.6	12.4	160

COOK-CUMMER S. S. CO.

437 Chestnut St., Philadelphia, Pa.

Telephone, Lombard 1298 — H. W. COOK

Wellington.....	1903	Port Rich., N. Y....	S	Tug....	127	27	16	334	227	T.E...	....16, 25, 42	30	1000	2	S.E.S.	14.6	12	180

L. W. COOMBS & A. P. COOMBS

Belfast, Me.

Castine.....	1889	Brewer, Me.....	W	Pass...	71.1	14.5	5	69	35	C.....	.....9, 18	12	....	1	Uprt..	5	8.6	150
Golden Rod.....	1893	Brewer, Me.....	W	Pass...	75.4	15.2	6	71	52	T.E...	.....7, 10, 18	12	....	1	Uprt..	7.6	6	150

COOSA RIVER NAVIGATION CO.

Rome, Ga.

T. L. LASSETER, Pres.

Cherokee.....	1918	Gadsden, Alabama..	W	St.W...	132	20	5	134	112	.....	.....	..	65	..	.....	....	....	...

CORNELL STEAMBOAT CO.

Telephone, Columbus 7500

Pier Ft. W. 51st St., N. Y. City, and Rondout, N. Y.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Norwich	1836	New York	W	S.W.S.	160	25	8.6	255	127	B.	40	120	450	1	R.T.	10.7	26.2	40
Oswego	1848	Brooklyn	W	S.W.S.	212	28	8	329	211	B.	52	132	700	1	Rt.	13	23.6	45
Wm. S. Earl	1859	Philadelphia, Pa.	W	Tug.	55	14.8	5.8	24	12	S.	16½	15	150	1	Rt.	6	11	85
Geo. W. Pratt	1863	Rondout, N. Y.	W	Tug.	76.5	17.5	6.8	41	20	S.	22½	20	300	1	Rt.	7	16	85
Eugenia	1865	Buffalo, N. Y.	W	Tug.	43	12	5	15	7	S.	10	10	....	1	Uprt.	3.6	8	125
Woodbridge	1870	New Brunswick, N.J.	W	Tug.	49.3	14	6	21	10	S.	14	12	64	1	Uprt.	6	11.3	135
Julia A. Brainard	1872	Albany, N. Y.	W	Tug.	54.5	12.2	6	25	15	S.	15	15	....	1	Uprt.	4.6	8	125
Thos. Dickson	1872	Sleightsburg, N. Y.	W	Tug.	74.8	19	8.6	67	40	S.	24	20	250	1	Rt.	8	16	80
Coe F. Young	1872	Sleightsburg, N. Y.	W	Tug.	74.8	19	8.6	67	40	S.	24	20	250	1	Rt.	8	16	80
Charlie Lawrence	1874	Philadelphia, Pa.	W	Tug.	74	17.3	7.2	48	24	S.	18	18	....	1	W.T.	1.11½	7.5	140
Hercules	1876	Camden, N. J.	W	Tug.	111.4	22.8	10.6	119	59	C.	19, 32	24	350	1	Leg.	8.4	15	100
C. G. Adams	1878	Jersey City, N. J.	W	Tug.	83.6	20	7	80	40	S.	26	26	300	1	Leg.	8.6	14	65
Victoria	1879	Camden, N. J.	W	Tug.	82	17.5	8.8	77	38	C.	15, 30	22	....	1	Leg.	8	13	125
Dr. David Kennedy	1880	Rondout, N. Y.	W	Tug.	46	13	4.3	16	10	S.	12	12	....	1	Uprt.	4.6	8.6	80
Geo. Fields	1882	Buffalo, N. Y.	W	Tug.	55	15	6	29	14	S.	14	15	....	1	Uprt.	5	11	100
R. G. Townsend	1882	Philadelphia, Pa.	W	Tug.	81.6	20.5	8.5	83	41	C.	17, 30	24	....	1	Leg.	8.6	12	112
S. L. Crosby	1883	Philadelphia, Pa.	W	Tug.	90.8	20.2	9	103	51	C.	20, 34	36	450	1	Leg.	9	15	112
J. C. Hartt	1883	Philadelphia, Pa.	W	Tug.	115.7	27	11.1	222	111	C.	24, 42	36	750	2	S.R.S.	11	11	125
Ellen M. Ronan	1883	Athens, N. Y.	W	Tug.	79.4	19.7	8.6	73	36	C.	15, 25	22	....	1	Leg.	8	13	100
Edwin Terry	1883	Camden, N. J.	I	Tug.	84.5	19.4	10.2	90	45	C.	16, 32	24	....	1	Leg.	9.7	12	120
John H. Cordts	1883	Newburgh, N. Y.	W	Tug.	114.5	25	10.5	194	97	C.	28, 52	40	850	2	S.R.S.	11	12	112
Ira M. Hedges	1883	Camden, N. J.	I	Tug.	76.6	18	9.2	76	38	C.	14, 28	24	....	1	Leg.	9.2	11	125
Osceola	1884	Newburgh, N. Y.	W	Tug.	117	29	9	182	95	C.	24, 42	36	750	2	Leg.	8	15	112
Pocahontas	1884	Newburgh, N. Y.	W	Tug.	118	26.4	9.3	177	94	C.	24, 42	36	750	2	Leg.	8	15	112
Saranac	1886	Athens, N. Y.	W	Tug.	69	18.8	7.4	56	28	S.	20	22	....	1	Leg.	7	12	85
John D. Schoonmaker	1888	Rondout, N. Y.	W	Tug.	82.5	18	7	56	38	S.	18	18	....	1	Leg.	6.6	12	80
Empire	1889	Athens, N. Y.	W	Tug.	67.2	16	7.9	41	20	S.	17	20	....	1	Leg.	6.8	12.6	155
Geo. W. Washburn	1890	Newburgh, N. Y.	I	Tug.	123	26	13.8	298	149	C.	24, 48	36	800	2	Leg.	8	15	100
R. G. Davis	1891	Athens, N. Y.	W	Tug.	52	13	6	23	11	S.	12	14	....	1	Uprt.	4.9	9	120
Geo. N. Southwick	1891	Alexandria, Va.	W	Tug.	69	17.6	7	57	28	S.	16	18	....	1	Leg.	7	12.6	125
E. H. Mead	1892	Newburgh, N. Y.	W	Tug.	122.5	26	..	248	124	C.	22, 44	32	....	2	S.R.S.	11	11.6	110
Harry	1892	Rondout, N. Y.	W	Tug.	73.5	17.8	7.8	49	32	S.	18	18	....	1	Leg.	6.6	12.6	100
Frank	1893	Rondout, N. Y.	W	Tug.	75.6	17.8	7.6	61	30	S.	18	18	....	1	Leg.	6.6	12.5	100
J. Arnold	1893	Albany, N. Y.	W	Tug.	51.2	14.5	6	23	11	S.	13	14	....	1	Uprt.	4.6	9	125
P. C. Ronan	1895	Albany, N. Y.	W	Tug.	52	16	5.6	29	14	S.	12	14	....	1	Uprt.	4.4	8.10	100
H. D. Mould	1896	Athens, N. Y.	W	Tug.	67	18	7	49	33	S.	15½	17	....	1	Rt.	6	11.6	155
James H. Scott	1897	Albany, N. Y.	W	Tug.	42	14	5.7	20	13	S.	12½	14	....	1	Uprt.	4	9	155
Wilson P. Foss	1899	Brooklyn, N. Y.	W	Tug.	64.2	18	8.1	58	39	S.	16	20	....	1	Leg.	7.3	12.6	155
Engels	1899	Athens, N. Y.	W	Tug.	58	15.6	6.5	34	23	S.	14	16	....	1	Leg.	....	....	125
John T. Welch	1899	Tottenville, N. Y.	W	Tug.	63.9	18.9	7.2	59	40	S.	16	20	....	1	Leg.	7	12	155

CORNELL STEAMBOAT CO. (Continued)

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
W. B. McCullock..	1899	Athens, N. Y.....	W	Tug....	46.3	14	5.5	18	13	S.....	.....12½	14	....	1	Uprt..	4.6	9	125
E. B. Conine.....	1900	Wilmington, Del....	W	Tug....	85	21	..	117	80	S.C....	.13, 24, 22, 26	26	....	1	Leg...	....	....	175
J. G. Rose.....	1900	Newburgh, N. Y....	W	Tug....	68	19.6	8	77	52	C.....	.....13, 29	18	271	1	Rt.....	9.6	12	155
G. W. Decker.....	1900	Newburgh, N. Y....	S	Tug....	68	19.6	8	77	52	C.....	.....13, 29	18	271	1	Rt....	9.6	12	155
Geo.C.VanTuyl, Jr.	1900	Albany, N. Y.....	W	Tug....	45	13.9	5.6	21	14	S.....	10	12	....	1	Uprt..	3.10	7	110
W. N. Bavier.....	1901	Port Rich., N. Y....	S	Tug....	82.4	21.5	11.4	110	75	C.....	.....12, 27	21	300	1	S.E.S.	10.6	11.8	180
Wm. H. Baldwin..	1901	New Baltimore,N.Y.	W	Tug....	54	16.8	6.8	38	26	S.....	13	16	....	1	Leg...	5.6	10	140
Senator Rice.....	1902	Rondout, N. Y.....	W	Tug....	90.1	20.2	10	98	66	C.....	.....15, 34	26	....	1	Leg...	....	....	140
Rob.....	1902	Sleightsburg, N. Y...	W	Tug....	74.8	18.2	7.5	47	32	S.....	17	20	....	1	Rt....	5	14	100
Primrose.....	1902	Athens, N. Y.....	S	Tug....	70.5	19.3	8	58	40	S.....	16	20	245	1	Leg...	7	12	155
R. J. Foster.....	1903	NewBaltimore,N. Y.	W	Tug....	70	16.6	7	45	31	S.....	.....14½	18	....	1	Leg...	5.11	10.10	155
Wm. E. Cleary....	1904	Newburgh, N. Y....	S	Tug....	75.6	19.5	11	90	61	S.....	.....16½	20	250	1	Leg...	9.2	11.6	126
J. H. Williams....	1904	Newburgh, N. Y....	S	Tug....	75.6	19.5	11	90	61	S.....	.....16½	20	250	1	Leg...	9.2	11.6	126

J. K. COTTON

c/o Taylor Fisheries Co., Wilmington, N. C.

James Cotton.....	1918	Point Caswell, N. C.	W	Tug....	54	10	3.6	9	6	S.....	9	9	60	1	.....	5	7	125

CRANE CO.

South Ave., Bridgeport, Conn.

R. T. Crane.....	1913	Bridgeport, Conn...	W	F.P....	82	23.6	7.1	166	128	C.....	.....12, 24	14	150	1	Uprt..	5.7	10	225

CRESCENT TOWING LINE, INC.

80 Broad St., N. Y. City

Telephone, Broad 5850 John Chester Morrison.....	1867	S. Rondout, N. Y....	W	Tug....	70.4	16.9	7.5	48	24	S.....	17	18	150	1	Leg...	6.3	12	100
Bailey.....	1872	Elizabethport, N. J.	W	Tug....	46.5	14	5.7	24	15	S.....	15	15	150	1	Leg...	....	....	100
Castor.....	1891	Perth Amboy, N. J..	W	Tug....	74.6	18.9	8.4	73	36	C.....	.....14, 28	18	180	1	Leg...	7.6	13	125
A. G. Prentiss.....	1912	Kennebunk, Me....	W	Tug....	68.8	17.2	7.3	46	25	S.....	20	16	100	1	Leg...	7	12.6	100

CREW LEVICK CO.

111 W. Broad St., Philadelphia, Pa.

Chester.....	1866	Chester, Pa.....	W	S.L.....	85	19.4	7	89	60	S.....	16	16	125	1	Leg...	6.10	14	100
Admiralen.....	1869	England.....	I	S.S.S...	254	32.3	17.8	1517	905	C.....	.....33, 58	36	900	2	S.E.S.	12.2	10.9	80
Maryland.....	1890	Detroit, Mich.....	S	S.S.S...	316.4	42	20.4	2419	1892	T.E...	....22, 35, 56	39	1500	2	S.E.S.	14.10	11.6	150

CROTON WATER & TRANSPORTATION CO.

59 Pearl St., N. Y. City

Telephone, Broad 5436

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
F. H. Grove.....	1886	Athens, N. Y.....	W	W.B....	49.4	15	6.4	26	13	S.....	26	12	....	1	Uprt..	5.2	10	....

CROWELL & THURLOW STEAMSHIP CO.

131 State St., Boston, Mass.

PETER H. CROWELL, Pres. LEWIS K. THURLOW, Treas.

Tampico.....	1900	Toledo, Ohio.....	S	S.S.S...	247	42	25	2133	1451	T.E...	....19, 30, 52	40	900	2	.....	12.6	12	165
Peter H. Crowell..	1912	Newport News, Va..	S	S.S.S...	313.5	46.1	22	3102	2433	T.E...	....22, 37, 60	42	1200	2	S.E.S.	15	11.6	180
Lewis K. Thurlow.	1913	Newport News, Va..	S	S.S.S...	313.5	46.1	23	3178	2500	T.E...	....22, 37, 60	42	1200	2	S.E.S.	15	11.6	180
Edward Peirce....	1914	Newport News, Va.	S	S.S.S...	354.2	49	27.4	4387	3228	T.E...	....23, 39, 66	45	1700	3	S.E.S.	15	11.6	180
Stephen R. Jones..	1915	Newport News, Va..	S	S.S.S...	354.2	49	27.4	4387	3112	T.E...	....23, 39, 66	45	1700	2	S.E.S.	15	11.6	180
Walter D. Noyes..	1915	Newport News, Va..	S	S.S.S...	354.2	49	27.4	4387	3114	T.E...	....23, 39, 66	45	1700	2	S.E.S.	15	11.6	180
Wm. A. McKenney	1916	Newport News, Va..	S	S.S.S...	395	55.1	31	6256	4544	T.E...	..24½, 41½, 72	48	2200	3	S.E.S.	....	....	180
Felix Taussig.....	1917	Newport News, Va..	S	S.S.S...	395	55.1	31	6253	4544	T.E...	..24½, 41½, 72	48	2200	3	S.E.S.	....	....	180

A. L. CROWLEY

(Operating Agent) 40 Central St., Boston, Mass.

Telephone, Fort Hill 3083

North Wind.....	1888	Cleveland, O.....	S	S.S.S...	299	40.6	24.6	2599	1526	T.E...	....24, 38, 61	42	1200	2	S.E.S.	14	12.6	...
Maruba.....	1890	Cleveland, O.....	S	S.S.S...	290.6	40.3	21.1	2637	1487	T.E...	....24, 38, 61	42	1200	2	R.T...	14	12.6	...
E. C. Pope.....	1891	Wyandotte, Mich...	S	S.S.S...	317.2	42.2	20.5	2637	2064	T.E...	....22, 35, 56	44	1150	2	R.T...	14.2	11.6	...

CUBA DISTILLING CO.

40 Exchange Place, N. Y. City

Telephone, Broad 7330

Nelson.....	1912	Quincy, Mass.....	S	Tank...	370	52.1	28	4746	2797	T.E...	....25, 41, 68	48	2100	3	S.E.S.	13.9	11.10	190
Cubadist.....	1916	Quincy, Mass.....	S	Tank...	406.4	54.6	32.6	5788	3608	T.E...	....25, 41, 68	48	2100	3	S.E.S.	14.2	11.10	190
Sucrosa.....	1916	Quincy, Mass.....	S	Tank...	406.4	54.6	32.6	5788	3608	Reduction Gear Turbine	..	2100	3	S.E.S.	14.2	11.10	190	
Mielero.....	1917	Quincy, Mass.....	S	Tank...	406.4	54.6	32.6	5853	3670	Reduction Gear Turbine	..	2100	3	S.E.S.	14.2	11.10	190	

CUBAN-ATLANTIC TRANSPORTATION CO.

50 Church St., N. Y. City

Telephone, Cortlandt 2092 T. F. GUIDERA, Pres.

Barrenfork.....	1919	Elizabeth, N. J.....	S	Tug....	142	27.7	14.8	429	203	T.E...	.....	...	800	..	S.E.S.	....	....	...

CUBAN PORTLAND CEMENT CO.

347 Madison Ave., N. Y. City

Telephone, Murray Hill 9125 — J. E. CARTAYA, Marine Supt.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
J. E. Cartaya.....	1882	Camden, N. J.....	I	Tug....	102.5	20.4	10.6	126	92	C.....	.....18, 32	24	350	1	S.E.S.	9.6	12	125

CUMMER LUMBER CO.

Jacksonville, Fla.

W. R. CUMMER, Mgr.

Sadie.....	1902	Scranton, Miss.....	W	Tug....	65	15.3	5	25	17	C.....	.....12, 22	12	....	1	R.T...	6.4	9.6	138

CURTIS BAY TOWING CO.

Munsey Building, Baltimore, Md.

C. H. SPEDDEN, Pres.

Dandy.....	1888	Camden, N. J.....	I	Tug....	92.8	20	9.6	115	57	C.....	.....15, 28	22	475	1	S.E.S.	9	12	150
Curtis Bay.....	1890	Newburgh, N. Y....	I	Tug....	90	22.3	10.5	133	66	C.....	.....20, 38	22	650	1	S.E.S.	11	11	150
E. T. Williams....	1898	Baltimore, Md.....	W	Tug....	81	21	9	97	48	C.....	.....13, 25	18	275	1	S.E.S.	9.6	10.7	160
Port Covington...	1899	Camden, N. J.....	S	Tug....	85	22.5	10.7	145	99	C.....	.....17, 36	24	600	1	S.E.S.	12	10.8	150
Luddington Patton	1919	Baltimore, Md.....	S	Tug....	119	26.3	13	....	....	C.....	.....20, 40	28	900	1	S.E.S.	15	11.3	150

M. J. DADY ENGINEERING & CONTRACTING CO.

250 Fulton St., Brooklyn, N. Y.

Telephone, Main 595

John L. Inglis.....	1903	Scranton, Mass...	W	Tug....	93.3	21.8	9.4	98	67	C.....	.....16, 30	22	....	1	S.E.S.	10	12	140

DAILEY'S TOWING LINE

2159 Madison Ave., N. Y. City

Telephone, Harlem 2907 — WALTER D. GARRISON, Supt.

Margaret D.....	1883	Baltimore, Md.....	W	Tug....	56	15.5	7	29	14	S.....	14	14	....	1	Rt....	6.8	10.10	100
Ethel Dailey.....	1892	Perth Amboy, N. J..	W	Tug....	66	18	8	50	25	S.....	17	20	....	1	Rt....	6.6	12	100
Belle.....	1897	NewBaltimore, N.Y.	W	Tug....	59	16	6.5	29	19	C.....	.....9, 22	16	....	1	Rt....	6.4	10.6	125
Mattie.....	1899	Brooklyn, N. Y....	W	Tug....	65	18	8	58	39	S.....	16	18	....	1	Leg...	7	12	...
William J. Dailey..	1906	Tottenville, N. Y...	W	Tug....	70	20	9	80	54	S.....	16	20	....	1	Rt....	8	14	150

DALY TOWING & TRANSPORTATION CO.

116 Broad St., N. Y. City

Telephone, Bowling Green 7780

R. F. DALY, Gen. Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Henry P. Mills....	1878	Brooklyn, N. Y.....	W	Tug....	72	17	8	50	34	S.....	19	18	150	1	Leg...	6.6	10	188

FRED B. DALZELL & CO., INC.

24 State St., N. Y. City

Telephone, Bowling Green 5630

W. FREELAND DALZELL, Pres.

Phil J. Miller.....	1906	NewBaltimore, N.Y.	W	Tug....	50	14.8	6	27	18	S.....	12	14	175	1	R.T...	4.6	9	150
Lloyd H. Dalzell..	1869	New Brunswick, N.J.	W	Tug....	55.4	14	6.7	27	13	S.....	15	15	....	1	Leg...	....	....	...
G. H. Dalzell.....	1889	Philadelphia, Pa....	W	Tug....	84	19.5	9.6	93	46	.....	.....	..	....	..	.....	....	....	...
E. S. Atwood.....	1890	Noank, Conn.....	W	Tug....	84.4	21	9.7	94	47	S.....	20	24	....	1	Leg...	8.6	13	...
J. Fred Lohman...	1892	Athens, N. Y.....	W	Tug....	82.2	20	9.5	98	49	S.....	20	26	250	1	Leg...	9	11.6	...
C. P. Raymond...	1893	Athens, N. Y.....	W	Tug....	85	21.5	9.7	111	55	S.....	20	26	250	1	Leg...	....	....	...
Edward T. Dalzell.	1900	Brooklyn, N. Y....	W	Tug....	79	20	10	96	65	S.....	18	24	....	1	Leg...	8	13	...
Fred B. Dalzell, Jr.	1900	Brooklyn, N. Y.....	W	Tug....	79	20	10	96	65	S.....	18	24	....	1	Leg...	8	13	...
Fred B. Dalzell....	1902	Noank, Conn.....	W	Tug....	92	22	11	135	92	S.....	20	26	....	1	Leg...	8.6	16	...
Charles A. Fox....	1907	Tottenville, N. Y...	W	Tug....	62	20	8.4	67	45	S.....	16	20	....	1	Leg...	....	....	...
W. F. Dalzell.....	1912	Tottenville, N. Y...	W	Tug....	102	23	10.5	147	101	S.....	20	26	....	1	Leg...	10	14	138

DAMANSCOTTA STEAMBOAT CO.

South Bristol, Me.

E. P. GAMAGE, Mgr.

New Castle.....	1902	Bristol, Me.....	W	Pass...	80	17.9	6.9	83	43	C.....	.....10, 20	14	175	1	Uprt..	6.4	9.2	150

DARE LUMBER CO.

Elizabeth City, N. C.

GEO. F. MONTGOMERY, Pres.

Calvert Crary.....	1880	Norfolk, Va.....	W	F.P....	71	16	6	40	23	S.C....	.....9½, 16	16	....	1	Leg...	7	10.6	150

F. W. DARLING

Hampton, Va.

Powhatan.....	1897	Pocomoke City, Md	W	F.P....	76.3	19.4	6.5	56	25	C.....	.....10, 20	14	100	1	S.R.S.	8	10.4½	125
Kecoughtan.....	1903	Pocomoke City, Md.	W	F.P....	74	20.6	5.3	56	20	S.C....	.....9, 18	12	90	1	W.T...	6.4	6	150

C. E. DAVIS, JR.

318 Walnut St., Philadelphia, Pa.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Juno	18	den, N. J.	I	Tug.	78.5	18.1	9.3	84	42			20	400	1	R.T.	8	13	100
New Castle		an, N. J.	S	Tug.	77.8	20.5	9.5	110	75			24	500	1	S.E.S.	11	10.6	115
Bryn Mawr		en, N. J.	W	Tug.	77	19.5	8.7	74				20	250	1	R.T.	6.7½	11.10	85

NTWERP, ICKSBURG,

C. E. DAVIS PACKING CO., I

leeton, Va.

G	S. Allyn	1878	Mystic, Conn.	W	Fish	150.4	20	7	211	136	C.	16, 32	24	165	1	S.E.S.	11.4	12	160
	onic	1879	Kennebunk, Me.	W	Fish	127	18.5	5	158	91	C.	12, 20	20	250	1	S.E.S.	9	12.3	150
	Warren Reed	1899	Pocomoke City, Md.	W	Fish	122.2	19.	7	156	82	C.	12, 20	20	275	1	S.E.S.	9	12	150

S. C.

CHAS. W. DAVIS TRANSPORTATION LINE

New Pier 42, E. R., N. Y. City

Telephone, Orchard 4147

F. A. DAVIS, CAPT. C. W. DAVIS, } Owners

Mary E. Gordon	1880	Rondout, N. Y.	W	F.P.	89	22	6.2	150	113	S.	18½	20	150	1	Leg.	6.6	13	...
Irene Elaine Davis	1907	NewBaltimore, N.Y.	W	F.P.	95	28	8	217	147	S.	18	20	150	1	Leg.	6.6	13	...

DAVIS PALMER CO., INC.

Ditchley, Va.

C. E. DAVIS, Mgr.

Estelle	1880	East Deering, Me.	W	Fish	123	18.3	10.6	164	109	S.	18	24	183	1	Leg.	8	13	100

DAVISON CHEMICAL CO.

Baltimore, Md.

A. E. MARSHALL, Works Mgr.

Davco	1878	Baltimore, Md.	W	S.W.F.	119.7	40.6	8.8	310	256	B.	28	84	130	1	R.T.	8.6	15	....

FRANK DEAN et als.

59 Pearl St., N. Y. City

Telephone, 7393 Broad.

NAME	Date Built	Where Built	HULL M.	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Marian	1889	Buffalo, N. Y.	W	F.P.	91.8	17.4	8.5	128	94	S	16	16	116	1	R.T.	....	9	105
Elva	1892	Elkton, Md.	W	F.P.	113	22.1	11.2	257	174	C	9, 20	16	....	..	Uprt.	6.8	5.8½	150

D. B. DECKER

South Norwalk, Conn.

Ripple	1887	So. Norwalk, Conn.	W	Fish	48	16.2	5.2	36	18	S	10	12	....	1	Uprt.	5	9	100

DELAWARE HUDSON STEAMSHIP CO., INC.

32 Broadway, N. Y. City

Telephone, Broad 179

Mandalay	1889	Wilmington, Del.	I	T.S.S.	272	44.1	12.6	1120	407	2C	26, 48	36	1500	6	W.T.	14½	8	125

DELAWARE, LACKAWANNA & WESTERN R. R. CO.

Telephone, Hoboken 2000

JNO. M. EMERY, Marine Mgr.

Cortland	1868	Brooklyn, N. Y.	W	Tug	87.1	19.6	10	80	40	S	24	20	125	1	Leg	8	14	110
Dover	1870	New Brunswick, N.J.	W	Tug	80	18	7.6	51	25	S	20½	20	150	1	Leg	8	13	95
Secaucus	1873	Hoboken, N. J.	W	S.W.F.	214	46.5	13.6	974	810	B	46	120	550	1	R.T.	11.3	24.9	50
Paunpeck	1882	Newburgh, N. Y.	I	S.W.F.	199	35.2	12.8	820	627	B	44	120	450	1	R.T.	10.10	24	30
Montrose	1884	Communipaw, N. J.	W	S.L.	97.2	29.4	8.2	352	316	S	20	20	175	1	Leg	7.1	11	30
Musconetcong	1885	Newburgh, N. Y.	S	S.W.F.	197.6	35.3	13.1	846	618	B	44	120	450	1	R.T.	11	24	30
Montclair	1886	Newburgh, N. Y.	S	S.W.F.	218.5	35.4	13.8	1095	901	B	46	120	600	1	R.T.	11.6	25	45
Orange	1886	Newburgh, N. Y.	S	S.W.F.	218.5	35.4	13.8	1096	901	B	46	120	600	1	R.T.	11.6	25	45
Bergen	1888	Newburgh, N. Y.	S	D.E.F.	222	37	16.6	1120	746	T.E.	18½, 27, 42	24	800	2	G.B.	9.6	23.2	175
Chatham	1891	Newburgh, N. Y.	S	D.E.F.	225	40.2	16.7	1266	833	2-C	20, 36	28	800	2	G.B.	9	21	125
Maplewood	1891	Newburgh, N. Y.	S	D.E.F.	225	40.2	16	1266	822	2-C	20, 36	28	1000	2	G.B.	9	21	125
Commander	1893	Wilmington, Del.	W	Tug	76.3	21.7	9.6	99	49	C	14½, 28	24	225	1	R.T.	7.6	14	125
Netherlands	1893	Newburgh, N. Y.	S	D.E.F.	190.6	43	16.5	1129	689	2-C	18, 36	28	800	2	G.B.	9	21	125
Montclair	1903	Camden, N. J.	S	Tug	90	21.6	11.4	130	88	C	15, 30	22	400	1	S.E.S.	11.6	10.8	140
Orange	1903	Camden, N. J.	S	Tug	90	21.6	11.4	130	88	C	15, 30	22	400	1	S.E.S.	11.6	10.8	140
Scranton	1904	Newport News, Va.	S	D.E.F.	231	43.4	16.5	1462	676	2-C	18, 36	28	1400	2	S.E.S.	13	12.6	150
Binghamton	1905	Newport News, Va.	S	D.E.F.	231	43	16	1462	676	2-C	18, 36	28	1400	2	S.E.S.	13	12.6	150
Buffalo	1905	Newport News, Va.	S	S.L.	101	30.2	11.2	431	279	S	22	26	300	1	S.E.S.	11.6	12	125
Elmira	1905	Newport News, Va.	S	D.E.F.	231	43.4	16.5	1460	675	2-C	18, 36	28	1400	2	S.E.S.	13	12.6	150
Ithaca	1905	Newport News, Va.	S	D.E.F.	231	43	16	1462	676	2-C	19, 38	28	1600	2	S.E.S.	13.6	12.7	175
Lackawanna	1905	Wilmington, Del.	S	D.E.F.	177	39	15.8	857	583	T.E.	19, 30, 35, 35	30	1400	2	S.E.S.	13	12.6	175

DELAWARE, LACLAWANNA & WESTERN R. R CO. (Continued)

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Scandinavia	1905	Newport News, Va.	S	D.E.F.	231	43	16	1462	676	2-C	18, 36	28	1400	2	S.E.S.	13	12.6	150
Syracuse	1905	Newport News, Va.	S	S.L.	101	30.2	11.2	431	279	S	22	26	300	1	S.E.S.	11.6	12	125
Washington	1905	Pt. Richmond, N. Y.	S	Tug	105	24	11.1	181	123	C	20, 42	28	840	1	S.E.S.	14.6	12	155
Bernardsville	1906	Pt. Richmond, N. Y.	S	Tug	105	24	11	181	123	C	20, 42	28	840	1	S.E.S.	14.6	12	155
Hopatcong	1906	Wilmington, Del.	S	D.E.F.	177	39	15.8	988	672	T.E.	19, 30, 35, 35	30	1200	2	S.E.S.	13	12.6	175
Madison	1906	Pt. Richmond, N. Y.	S	Tug	105	24	11	181	123	C	20, 42	28	840	1	S.E.S.	14.6	12	155
Morristown	1906	Pt. Richmond, N. Y.	S	Tug	105	24	11	181	123	C	20, 42	28	840	1	S.E.S.	14.6	12	155
Bath	1908	Newport News, Va.	S	Tug	100	25.1	12.2	204	102	C	18, 38	28	600	1	S.E.S.	14.6	12	175
Chester	1908	Pt. Richmond, N. Y.	S	S.L.	100.2	30.4	11.4	263	179	S	22	26	350	1	S.E.S.	11.6	12	125
Corning	1908	Newport News, Va.	S	Tug	100	25.1	12.2	204	102	C	18, 38	28	600	1	S.E.S.	14.6	12	175
Fulton	1909	Pt. Richmond, N. Y.	S	Tug	105	25.2	12.1	229	156	C	18, 38	28	600	1	S.E.S.	14.8	11.10	175
Bronx	1911	Newburgh, N. Y.	S	Tug	110	28	12	218	148	C	20, 42	28	1000	1	S.E.S.	16	14.2	185
Newark	1913	Baltimore, Md.	S	Tug	105	26.3	12.1	231	135	C	19, 40	28	900	1	S.E.S.	15	13.6	175
Blairstown	1914	Elizabethport, N. J.	S	S.L.	123.9	35.6	12.9	460	312	C	19, 40	28	800	1	S.E.S.	14.6	13.6	175

DELAWARE RIVER FERRY COMPANY OF N. J.

Camden, N. J.

J. E. TURK, Supt.

Atlantic City	1883	Wilmington, Del.	I	S.W.F.	145	30	9	422	326	B	42	120	1000	1	Loc.	9.3	25.6	50
City of Reading	1889	Wilmington, Del.	I	S.W.F.	145	30.1	11	576	445	B	42	120	1000	1	Loc.	9.3	25.6	50
Mauch Chunk	1893	Wilmington, Del.	S	D.E.F.	145	32	14.4	642	406	C	16, 30	22	650	2	G.B.	8	18.6	100
Philadelphia	1896	Wilmington, Del.	S	S.W.F.	156	30	13	703	521	B	44	120	450	1	Loc.	9.9	25.6	55
Cape May	1901	Wilmington, Del.	S	S.W.F.	156	30	13	714	532	B	44	120	600	1	Loc.	9.9	22.6	55
Ocean City	1903	Philadelphia, Pa.	S	S.W.F.	156	30	13	665	510	B	44	120	500	1	Loc.	9.9	25.6	55
Delaware	1914	Wilmington, Del.	S	D.E.F.	139.8	35	14.8	807	548	C	16, 32	24	1000	2	G.B.	9.5	20.9	150

DEMPSEY & SONS

131 S. 4th St., Philadelphia, Pa.

Elsie	1871	Boston, Mass.	W	Tug	73.7	17.2	7.2	49	24	C	12, 22	18	250	1	W.T.	2.6	10.3	200
L. A. Dempsey	1890	Philadelphia, Pa.	W	Tug	63.3	16.3	7.6	41	20	C	10, 20	15		1	Leg.	5	9	150

DENNIS FISH & OIL COMPANY

Cristfield, Md.

Luce Brothers	1877	New London, Conn.	W	Fish	114.3	18.5	8.9	141	67	S.C.	12, 22	20	250	1	Leg.	7	13	100
Amagansett	1879	Kennebunk, Me.	W	Fish	117	18.4	7.7	145	93	S	18	20	245	1	Leg.	7	11.6	100

DIAMOND P. BOAT LINE

Pier 45 N. Philadelphia, Pa.

HOWARD M. BOUGHER, Pres. — JAMES L. CRAWFORD, Marine Supt.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Samuel H. Hartman	1891	Wilmington, Del.	W	F.P.	120	23.5	9	245	131	C.	10, 18	16	200	1	R.T.	5.4	9.6	129
Madeira	1892	Philadelphia, Pa.	W	Tug	64.5	16.5	8	52	25	S.	16	16	200	1	R.T.	6.9	12	110
Peerless	1892	Bordentown, N. J.	W	Tug	55.2	15	6	34	17	S.	14	14	125	1	R.T.	6	11	129
Ethel	1902	Wilmington, Del.	W	F.P.	145	26	8	266	161	C.	10, 18	16	200	1	R.T.	7	10	125

DIAMOND WATER & TRANSPORTATION CO., INC.

116 Broad St., N. Y. City

O. G. OLSEN, Mgr.

Diamond	1907	Greenport, N. Y.	W	W.B.	82	24.4	8.6	155	108	C.	10, 20	14	....	1	Uprt.	6.2	11.6	175

M. W. DIVINE

Wilmington, N. C.

Compton	1899	Wilmington, N. C.	I	Fish	123.4	24	8	213	144	S.	22	24	....	1	S.B.S.	8.8	12.11½	100

E. W. DIXON

Commercial Wharf, Boston, Mass.

King Phillip	1903	Bath, Me.	W	Pass	138.3	23.3	8	279	197	C.	11½, 28	18	300	1	W.T.	14½	6	225

DOANE TOWBOAT CO.

Pier 2, Lewis Wharf, Boston, Mass.

N. J. DOANE, Gen. Mgr.

Nellie	1879	Philadelphia, Pa.	W	Tug	67	16.8	7	39	19	S.	17	17	150	1	R.T.	6.6	12	125
Leader	1891	Philadelphia, Pa.	W	Tug	72.6	18.5	8.2	59	29	S.	18	18	....	1	R.T.	7	13	83
Onward	1885	Boston, Mass.	W	Tug	60	17.2	7	36	18	S.	16	16	150	1	R.T.	5.6	12	90
Peerless	1899	Baltimore, Md.	W	Tug	92	22	10.6	102	69	C.	15, 30	24	300	1	Leg.	10	12	150
Wm. H. Yerkes, Jr.	1901	Solomons, Md.	W	Tug	73	18	8.4	59	40	C.	13½, 22	20	300	1	R.T.	7.6	12	150
Neponset	1906	Boston, Mass.	W	Tug	76	20.5	10.2	86	48	C.	13, 28	20	150	1	R.T.	8	11	140
Andrew J. Ward	1910	Boston, Mass.	W	Tug	52.6	16.9	7.2	36	16	S.	12	15	150	1	Uprt.	6.3	9	140
Priscilla	1918	Thomaston, Me.	W	Tug	68	18	8.5	58	28	S.	17	18	150	1	Leg.	6.6	12	125
Clara H. Doane	1919	Boothbay, Me.	W	Tug	95	21	12	98	45	C.	15, 30	24	450	1	S.B.S.	11.6	12	150
Nathaniel P. Doane	1919	Boothbay, Me.	W	Tug	95	21	12	98	45	C.	15, 30	24	450	1	S.B.S.	11.6	12	150

WILLIAM J. DONALDSON

135 S. 2nd St., Philadelphia, Pa.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Helen	1869	Philadelphia, Pa.	I	Tug	47.2	13.4	6.2	28	19	S	14	14		1	S.E.S.	6.3	9	100
Columbia	1872	Brooklyn, N. Y.	W	Tug	87	20	9	96	48	S	26	32		1	Rt.	8.6	14	45
Minerva	1886	Philadelphia, Pa.	I	Tug	57	15	6	38	19	S	15	15		1	Rt.	6.6	11.6	125
Pennsylvania	1894	Philadelphia, Pa.	W	Tug	75	18	9.1	76	38	S	17	20		1	Rt.	7.11	13	120

P. DOUGHERTY COMPANY

Maryland Casualty Bldg., Baltimore, Md.

WM. R. DOUGHERTY, Mar. Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Dauntless	1901	Baltimore, Md.	W	Tug	97.2	22	10.5	123	83	C	15, 30	22	387	1	S.E.S.	11	11	150
Defiance	1903	Baltimore, Md.	W	Tug	107	22.5	10.7	154	104	C	16, 30	24	385	1	S.E.S.	11	11	150
Albatross	1908	Baltimore, Md.	W	Tug	127	26.1	13.8	286	194	T.E.	14½, 23½, 39	28	700	1	S.E.S.	14.1	11.6	180
Resolute	1908	Camden, N. J.	S	Tug	122.3	25	14	294	199	T.E.	15½, 24½, 41	30	800	1	S.E.S.	14.6	10.8	180

DOWNER TOWING CORPORATION

Pier 59, N. R., N. Y. City

Telephone, Chelsea 2920

VICTOR R. DOWNER, Pres.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Brandon	1874	Baltimore, Md.	W	Tug	72	16.2	7.3	47	23	S	20	20	200	1	Leg.	7	12	100
Eureka	1903	Athens, N. Y.	W	Tug	70	19	7.5	48	33	S	16	18	150	1	R.T.	5	11.6	125
Downer	1905	Tottenville, N. Y.	W	Tug	64.7	19	8	65	44	S	18	18	175	1	Leg.	6.6	11	100
Downer VIII	1909	Tottenville, N. Y.	W	Tug	62	18.5	8.1	64	43	S	18	18	300	1	Leg.	6.4	12.6	100
Downer IX	1911	Tottenville, N. Y.	W	Tug	65.3	19.7	8.1	70	48	S	20	20	150	1	Leg.	7.3	13	110
Downer X	1911	Tottenville, N. Y.	W	Tug	65.4	19.7	8.1	69	47	S	20	20	150	1	Leg.	8.4	12	100
Downer V	1914	Tottenville, N. Y.	W	Tug	58.5	18.7	9	61	41	S	17	16	260	1	Leg.	6	10	125

P. H. DOYEN COMPANY

Portland, Me.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Atlas	1899	South Portland, Me.	W	F.P.	90	29.6	7.1	159	85	2-C	9½, 20	14	500	2	W.T.	6	8.3	250
Ajax	1919	South Portland, Me.	W	F.P.	145	30	10.11	356	197	2-C	9½, 20	14	500	1	W.T.	9.6	10.3	150

HENRY DUBOIS SONS CO.

17 State St., N. Y. City

Telephone, Bowling Green 6723

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Dubois	1901	Tottenville, N. Y.	W	Tug	105.4	25.4	12	223	151	C	18½, 40	28	450	1	S.E.S.	15	11.6	150
Arioca	1907	Camden, N. J.	S	Tug	108	25	12.2	262	178	T.E.	14, 22, 36	28	500	1	S.E.S.	14.6	11	180
Henry N. Dubois	1910	Tottenville, N. Y.	W	Tug	87.5	25.8	11	164	111	S	22	24	500	1	S.E.S.	14	11.11	150

DUNBAR & SULLIVAN DREDGING COMPANY

Buffalo, New York

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Shaughraun.....	1883	Buffalo, N. Y.....	I	Tug....	60	15	8	45	22	.....	.....	..	....	..	.....	....	....	...
Mailman.....	1880	Buffalo, N. Y.....	I	Tug....	46.5	13.6	6.4	29	14	S.....	14	16	....	1	.....	5	9.6	150
Paddy Miles.....	1901	Buffalo, N. Y.....	S	Tug....	52.6	14	8	33	16	.....	.....	..	....	1	.....	6	9.10	150
Shaun Rhue.....	1901	Buffalo, N. Y.....	S	Tug....	66	17	8.6	79	54	.....	.....	..	....	..	.....	....	....	...
Warren.....	1906	Tonawanda, N. Y...	W	Tug....	42.7	13.4	5	19	17	S.....	12	14	75	1	.....	4.4	8.2	100

E. I. DUPONT DE NEMOURS POWDER COMPANY

Wilmington, Del.

W. O. SIMONTON, Director of Traffic

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Emily.....	1871	Philadelphia, Pa....	I	Tug....	59.5	13.5	6.4	25	12	S.....	14	16	....	1	Rt....	5	10.6	110
Harriet.....	1903	Wilmington, Del....	S	Pass...	63	18	7.6	55	29	C.....	.....12, 24	18	150	1	S.R.S.	9.6	10	130

DYER TRANSPORTATION LINE

Foot Planet St., Providence, R. I.

E. M. BOYCE, Gen. Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Ruth H. Lute.....	1898	Wilmington, Del...	W	F.P....	95	21.8	7.6	148	91	C.....	.....10½, 18	18	150	1	Rt....	5.10	10	110
Rappahannock.....	1900	Fall River, Mass...	W	F.P....	110	25	12	173	62	C.....	.....12, 26	12	200	2	Uprt..	5	13	175

EAST CAROLINA LUMBER CO.

Newbern, N. C.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
H. B. Turner.....	1918	Newbern, N. C.....	W	Tug....	64	11	4	24	13	S.....	10	12	65		S.R.S.	5.6	7.6	80

EAST JERSEY R. R. AND TERMINAL CO.

11 Broadway, New York City

Telephone, Bowling Green 8000

C. R. NORMAN, Mgr. F. I.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
H. O. Brown.....	1911	Pt. Richmond, N. Y.	S	Tug....	88.9	22.8	11.8	179	122	C.....	.....16, 32	24	475	1	S.R.S.	12.6	11.9	...
Chas. R. Norman.	1918	W. New Brighton, N. Y.....	S	S.L.....	83.2	29.2	9.8	115	72	S.....	18	24	350	1	S.R.S.	12	8	...
H. C. Ruding.....	1917	W. New Brighton, N. Y.....	W	S.L.....	84.8	28.7	8.5	153	103	S.....	18	22	300	1	Leg...	7.6	13	150

EAST RIVER TOWING COMPANY, INC.

Telephone, Bowling Green 5236 — 28 Whitehall St., New York City — CHARLES McNEILL, Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Guiding Star	1868	Philadelphia, Pa.	W	Tug.	61	13.3	5.5	29	14	S.	16	16	175	1	Leg.	5	10	110
Daniel W. Mack	1889	Brooklyn, N. Y.	W	Tug.	69	17.7	7.9	48	24	S.	14	16	....	1	Leg.	6.6	8.6	147
Edward	1889	Jersey City, N. J.	W	Tug.	57.5	16	7	37	18	S.	16	16	....	1	Leg.	5.8	11	125
Charles McNeill	1915	Wilmington, Del.	W	Tug.	75	19.6	8.6	69	47	S.	18	18	200	1	Leg.	6	11	160
Rose McNeill	1891	Tottenville, N. Y.	W	Tug.	75.6	19.7	9	85	42	C.	17, 34	28	....	1	R.T.	7.6	14	100

EAST & WEST SHORE FERRY & TRANSPORTATION CO.

New Haven, Conn.

Griswold	1899	Albany, N. Y.	W	Pass.	92.2	25	7	133	91	C.	12, 24	18	200	1	W.T.	7	10	160
Cynthia	1900	Saybrook, Conn.	W	Pass.	52.1	17.6	4.8	26	19	C.	7, 14	10	75	1	W.T.	7	7	200
Zephyr	1909	Croton-on-Hudson, N. Y.	W	Pass.	83	21.1	6.4	127	86	C.	10, 22	12	150	1	Uprt.	6	9.6	150

EASTERN S. S. LINES, INC.

Pier 18, North River, New York City

Telephone, Barclay 5000 — G. W. STERLING, Vice-Pres.

Wm. S. McGowan	1880	Boston, Mass.	W	S.S.S.	80.3	26	8	124	66	2-S.	8	10	50	1	Uprt.	4	12	90
N. Hayden	1881	Boston, Mass.	W	S.S.S.	87.8	26	8.5	133	66	2-S.	9	12	50	1	Uprt.	4.6	9	100
Wiwurna	1884	Bath, Me.	W	S.S.S.	101.5	19.2	7.5	98	49	C.	14, 28	21	150	1	W.T.	9.3	8.9	150
Catherine	1893	Bath, Me.	W	S.S.S.	100.4	18.1	8.1	161	111	C.	13, 24	16	130	1	W.T.	7.10	9.3	150
City of Bangor	1894	Boston, Mass.	W	S.W.S.	277	38	14.5	1661	1113	B.	63	144	1200	2	R.T.	19	31	50
Gov. Dingley	1899	Chester, Pa.	S	S.S.S.	298.9	60.8	17.8	3826	2856	T.E.	27½, 44½, 70	36	2000	4	S.E.S.	13.4	12.3	160
City of Rockland	1901	Boston, Mass.	W	S.W.S.	274.3	38	14.4	1696	1026	B.	63	132	1600	2	R.T.	....	31.6	40
Mineola	1901	St. George, Me.	W	S.S.S.	121	26	9.6	295	107	C.	14½, 34	22	450	1	S.E.S.	11	12.3	140
North Star	1901	Chester, Pa.	S	S.S.S.	297	46	17.2	3167	2007	T.E.	28, 48, 75	54	....	6	S.E.S.	13.6	12.3	180
St. Andrews	1901	So. Portland, Me.	W	S.S.S.	113.6	27.2	8.9	240	141	C.	14½, 30	22	250	1	S.E.S.	10.3	12	140
Ransom B. Fuller	1902	Bath, Me.	W	S.W.S.	317.5	40.1	14	2329	1617	B.	63	132	1400	2	R.T.	10.8	23.7	52
Calvin Austin	1903	Wilmington, Del.	S	S.S.S.	298.9	60.8	17.8	3826	2853	T.E.	26, 43, 71	42	2800	4	S.E.S.	14	12	172
J. T. Morse	1904	Boston, Mass.	W	S.W.S.	214	31	12.1	780	410	B.	51	108	....	2	R.T.	9	19	53
Gov. Cobb	1906	Chester, Pa.	S	Tr.S.S.	289.1	54	18	2522	1556	3-Turb.	....	..	4500	6	S.E.S.	13.6	12.1½	150
Camden	1907	Bath, Me.	S	Tr.S.S.	320.5	40	16.1	2153	1143	3-Turb.	....	..	4500	4	S.E.S.	14.6	12	150
Belfast	1909	Bath, Me.	S	Tr.S.S.	320.6	40	16.1	2157	1147	3-Turb.	....	..	4500	4	S.E.S.	14.8	12	150
North Land	1909	Wilmington, Del.	S	S.S.S.	304	47	19.2	3282	1973	T.E.	28½, 46, 75	54	4000	2	S.E.S.	16	11	175
Southport	1911	Boston, Mass.	W	S.S.S.	125.6	21.2	8.8	245	167	T.E.	10½, 17½, 28	18	440	1	W.T.	2.6	10.6	250
Westport	1911	Boston, Mass.	W	S.S.S.	125.6	21.2	8.8	246	167	T.E.	10½, 17½, 28	18	440	1	W.T.	2.6	10.6	250

EASTERN TRANSPORTATION COMPANY

Munsey Bldg., Baltimore, Md.

T. J. HOOPER, Pres. & Genl. Mgr. — F. R. DIGGS, Sec. & Treas.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Britannia	1879	Newburgh, N. Y.	W	Tug	100	21	9.5	115	78	C	16, 38	28	325	1		12	10	118
August A. Denhard	1883	Philadelphia, Pa.	I	Tug	85.3	19	9.4	94	47	C	16, 28	24	360	1	S.E.S.	11.5	11.6	100
Columbia	1896	Philadelphia, Pa.	I	Tug	77	18	9	84	57	C	12½, 25	24		1		10	9.6	125
Eastern	1896	Newport News, Va.	S	Tug	104.3	23.1	10.8	179	122	C	16½, 32	26	600	1	S.E.S.	12.6	11.6	150
Hopewell	1904	Athens, N. Y.	W	Tug	85.6	20.6	9.7	99	67	C	15, 30	26		1				150

ECLIPSE LIGHTERAGE & TRANSPORTATION CO.

Foot Washington St., Jersey City, N. J.

Telephone, Jersey City 2934 — JOHN W. RUTH, Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Puritan	1892	Buffalo, N. Y.	W	F.P.	92.8	17.8	9.6	126	99	C	10, 18	26	100	1	Rt.	5.9	10	150
Chas. H. Perkins	1894	Lockport, N. Y.	W	F.P.	91	17.4	9	118	93	S	14	16	85	1	Uprt.	6	11.1½	150

THE EDWARDS COMPANY, INC.

Reedville, Va.

R. W. EDWARDS, Pres. — W. A. EDWARDS, Vice-Pres.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Nellie E. Rawson	1873	Bath, Me.	W	Fish	95.3	18.9	7.7	109	66	C			175	1	Leg.			100

EDWARDS BROS. & COMPANY, INC.

East Hampton, New York

Telephone, 117 — HERBERT N. EDWARDS, Pres.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Ocean View	1884	Noank, Conn.	W	Fish	91.8	17	9.2	94	72	C	9, 18	12	250	1	Uprt.	6.2	8.8	159

EDGERTON TOWING COMPANY

90 West St., New York City

Telephone, Rector 3875 — F. A. EGERTON, Sec. & Treas.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Defiance	1883	Philadelphia, Pa.	W	Tug	64	16.2	7.1	42	21	S	16	16		1	Leg.	6.6	12.6	100
Alvin Brown	1884	Richmond, Va.	W	Tug	48	12	5	17	8	S	12	14		1	Leg.	4.11	9.3	8
Hiawatha	1903	Tottenville, N. Y.	W	Tug	65.5	17	7.9	69	47	S	15	18	250	1	Leg.	6.4	11.6	150

ELDORADO STEAMSHIP CO., INC.

50 Broad St., N. Y. City

Telephone, Broad 1229 & 2920 — A. E. MITTNACHT, Operating Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Deerfield	1918	Chester, Pa.	S	Refgr...	434.3	57.7	27.1	7622	5274	T.E.	..27, 45½, 76	51	2500	4	S.E.S.	15.6	11.6	190
West Catanace	1919	E. San Pedro, Cal.	S	F.P.	410.5½	54	29.9	6137	4703	Turb.	.....	..	2800	3	S.E.S.	14.9	11.2	200

ELIZABETH CITY BOAT LINE

Norfolk, Virginia

W. P. ASHBURN, Mgr.

Greensborough	1892	Baltimore, Md.	W	F.P.	117.5	21.5	6.8	163	111	C.	.....11, 22	16	....	1	W.T...	2.5	9.6	160

ELIZABETHPORT LIGHTERAGE CO.

115 Broadway, N. Y. City

Telephone, Rector 8230 — H. T. SMITH, Mgr.

Daniel Wheeler	1878	Mobile, Ala.	W	S.L.	131	29.5	9	216	115	C.	.....17, 32	24	175	1	Leg...	9.1	12	125

ELIZABETHPORT TOWING LINE

16 Elmwood Place, Elizabeth, N. J.

Telephone, Elizabeth 3670 — JAMES A. COX, Owner

James A. Cox	1874	Brooklyn, N. Y.	W	Tug.	74.2	18.4	7.9	61	31	S.	18	27	....	1	Leg...	7.6	13	100
Falmouth	1884	Brooklyn, N. Y.	W	Tug.	61	15.4	6.7	37	18	S.	17	17	125	1	Leg...	5.11	13.1	125

J. & J. W. ELLSWORTH CO.

95 South St., New York City

Telephone, Beekman 4440

Jessie Clayton	1885	Norwalk, Conn.	W	F.P.	72	18	6.2	56	28	.....	.....	...	....	..	.....	....	....	...
Kate C. Stevens	1887	Stratford, Conn.	W	Fish...	85	25.5	6.8	85	57	C.	.....11, 23	14	215	1	W.T...	7.6	7.5	200

JAS. W. ELWELL & CO., MANAGERS

17 State St., New York City

Telephone, Bowling Green 7660

Lassell	1879	England	I	S.S.S.	310	34.2	24.2	1972	1225	S.C.	.....26, 58	45	....	2	S.E.S.	12	10.4	130
Mae	1899	Toledo, O.	S	S.S.S.	250	42	25	2103	1281	T.E.	...22, 37, 61	36	1200	2	S.E.S.	12.6	11.6	175
Robert M. Thompson	1912	Ecorse, Mich.	S	S.S.S.	261	43.5	28.5	2459	1606	T.E.	..21½, 35½, 58	42	1350	2	S.E.S.	14	11.5	180
Ruby	1912	Ecorse, Mich.	S	S.S.S.	261	43.5	28.5	2459	1606	T.E.	..21½, 35½, 58	42	1350	2	S.E.S.	14	11.5	180

ERIE BASIN TOWING & HOISTING CO.

Erie Basin, Brooklyn, New York

Telephone, Hamilton 572

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Ox	1866	Brooklyn, N. Y.	W	S.L.	60.8	30.1	10	109	74	S.	11	12	190	1	S.E.S.	10.2	10.7	120
Margaret	1881	Tottenville, N. Y.	W	S.Y.	64.4	15.5	5.2	31	20	C.	8½, 15	12	200	1	Uprt.	5.10	7.6	118

ERIE R. R. CO.

Foot Pavonia Ave., Jersey City, N. J.

Telephone, Jersey City, 1970

												P.	M.	COYNE,	Sept.	Mar.	Dept.
Arden	1865	New York, N. Y.	W	S.W.F.	196	35	12.8	921	759	B.	50	120	650	1	R.T.	10	24	45
Suffern	1868	New York, N. Y.	W	S.W.F.	198	35.8	13.6	985	820	B.	50	120	700	1	R.T.	12.4	28	50
Buffalo	1873	Brooklyn, N. Y.	W	Tug.	82.6	19.8	8.6	79	39	S.	20	22	300	1	Leg.	8	14	130
Ridgewood	1873	Chester, Pa.	I	S.W.F.	136	40	14	981	742	B.	46	132	700	1	R.T.	11.6	30	50
Newburgh	1883	Newburgh, N. Y.	I	S.W.F.	193.5	36	13.3	1053	797	B.	50	120	800	1	Leg.	10.7	33	50
Passaic	1883	Newburgh, N. Y.	I	S.W.F.	193.5	36	13.3	1053	797	B.	50	120	800	1	Leg.	10.7	33	50
Oradell	1890	Philadelphia, Pa.	W	Tug.	90	22	9.8	118	59	C.	20, 36	24	400	1	S.E.S.	11.6	11.6	130
Rochester	1890	Philadelphia, Pa.	W	S.L.	90	22	9.8	118	59	C.	20, 36	24	400	1	S.E.S.	11.6	11.6	130
Unity	1890	Pt. Richmond, N. Y.	W	S.L.	101	30.5	10.9	404	331	S.	24	21	281	1	Uprt.	11.6	12	100
Chautauqua	1891	Philadelphia, Pa.	S	D.E.F.	200	45.8	15.9	1372	932	2-C.	18, 36	28	800	2	S.E.S.	12.9	12.7	156
Dayton	1891	Wilmington, Del.	W	S.L.	105	30.3	9.6	409	349	S.	22	24	300	1	Leg.	8	14	100
Galion	1891	Philadelphia, Pa.	W	S.L.	105	30.3	9.6	409	349	S.	22	24	300	1	Leg.	8	14	100
Nyack	1891	Philadelphia, Pa.	W	Tug.	90	22.2	9.8	117	58	C.	20, 36	28	450	1	S.E.S.	11.6	11.6	130
Shohola	1891	Philadelphia, Pa.	W	Tug.	90	22.2	9.8	117	58	C.	20, 36	24	450	1	S.E.S.	11.6	11.6	130
Sterlington	1898	New York, N. Y.	W	S.L.	105	31	9.5	398	271	S.	22	24	350	1	Leg.	9	14	100
Arlington	1903	Pt. Richmond, N. Y.	S	D.E.F.	206	43.6	16.5	1446	983	2-C.	18, 38	28	1200	2	S.E.S.	12.9	12.9	150
Nanuet	1904	Pt. Richmond, N. Y.	S	Tug.	102	24.4	12.3	217	148	C.	20, 42	28	900	1	S.E.S.	14.6	11.4	155
Tuxedo	1904	Wilmington, Del.	S	D.E.F.	205	43.6	16.5	1483	1008	2-C.	18, 38	28	1200	2	S.E.S.	12.9	12.9	150
Waverly	1904	Pt. Richmond, N. Y.	S	Tug.	102	24.4	12.3	217	148	C.	20, 42	28	900	1	S.E.S.	14.6	11.4	155
Goshen	1905	Wilmington, Del.	S	D.E.F.	205	43.6	16.5	1483	1008	2-C.	18, 38	28	1200	2	S.E.S.	12.9	12.9	150
Jamestown	1907	Pt. Richmond, N. Y.	S	D.E.F.	205	43.6	16.5	1483	1008	2-C.	18, 38	28	1200	2	S.E.S.	12.9	12.9	150
Charles R. Stewart	1911	Pt. Richmond, N. Y.	W	Tug.	85	24	12	98	67	S.	20	24	300	1	Leg.	9.6	15.6	150
Albert J. Stone	1913	Pt. Richmond, N. Y.	S	Tug.	114.9	28	15.6	306	208	T.E.	15, 24, 40	26	950	1	S.E.S.	14.7	10.6	180
C. S. Goldsborough	1913	Manitowac, Wis.	S	Tug.	83.6	23.4	12.9	140	95	C.	18, 38	30	800	1	S.E.S.	10.6	14	130
Wauwatosa	1913	Brooklyn, N. Y.	W	S.L.	100	30	10.6	162	110	S.	16	18	327	1	Leg.	6.7	12.6	150
Alice Stafford	1914	Manitowac, Wis.	S	Tug.	83.6	23.4	12.9	141	96	C.	18, 38	30	800	1	S.E.S.	10.6	14	130
David Bosman	1914	Noank, Conn.	W	Tug.	90	23	12	130	88	S.	22	26	500	1	Leg.	9	15	120
Wm. J. Davidson	1914	Pt. Richmond, N. Y.	W	Tug.	105	25	12.9	177	120	C.	18, 42	28	900	1	S.E.S.	14.6	11.5	175
Chas. P. Crawford	1915	Pt. Richmond, N. Y.	S	Tug.	100.2	24	12.9	171	116	C.	18, 38	26	750	1	S.E.S.	14.6	12	155
Daniel W. Bigony	1915	Pt. Richmond, N. Y.	S	Tug.	80	20	9.3	107	73	C.	12, 24	18	300	1	S.E.S.	10.6	11.6	150
Robert S. Parsons	1916	Brooklyn, N. Y.	W	S.L.	107	30	10	200	137	S.	20	24	300	1	Leg.	9	14	150

THE EUBANK TANKARD COMPANY

Kilmarnock, Va.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Joseph H. Davis...	1876	Damariscotta, Me...	W	Fish...	105.2	19.6	8.7	130	64	C.....	.....12½, 24	18	120	1	Uprt..	7	10	110
Fairfield.....	1900	Pocomoke City, Md.	W	Fish...	115	18.2	9.1	131	83	S.C...	.....12, 24	24	250	1	S.E.S.	8.2	12	150
Helen Euphane....	1902	Pocomoke City, Md.	W	Fish...	122	20.4	9.3	178	86	S.C...	.....12½, 24	20	175	1	S.E.S.	10	11	165

EUREKA LUMBER COMPANY

Washington, N. C.

GEO. T. LEACH, Pres. G. A. PHILLIPS, Sec. & Treas.

Florence.....	1896	.....	W	Tug....	45	12	4	....	....	S.....	9	9	....	....	.....	....	....	....
Eureka.....	1916	Washington, N. C..	W	Tug....	72.8	15.6	5.2	65	....	C.....	.....9, 18	14	75	1	R.T...	6	12.6	130

G. S. FACE

Norfolk, Va.

Louise.....	1896	Petersburg, Va.....	W	Tug....	47.3	12	5	18	9	S.C...	.....7½, 12	12	35	1	S.E.S.	5.3	8.2	150

FAIRFIELD & ELIZABETH CITY TRANSPORTATION CO.

Elizabeth City, N. C.

Alma.....	1901	Fairfield, N. C.....	W	S.S.S...	110	21	5	165	110	C.....	.....12, 20	16	155	1	S.E.S.	6.4	11	150

ELIZA A. FERNALD

Pier 9, East River, N. Y. City

Telephone, Hanover 5120

Leader.....	1878	Philadelphia, Pa....	W	Tug....	68	17.4	7.5	44	22	S.....	18	18	....	1	Rt....	6.9	12.6	75

FERRIES HOLDING CORPORATION

Pier 11, N. R., New York City

America.....	1895	Chester, Pa.....	I	S.W.F..	156	36.6	13.3	810	660	B.....	42	120	500	1	Rt....	10.6	28	40
Henry L. Joyce...	1895	Chester, Pa.....	I	S.W.F..	156	36.6	13.3	810	660	B.....	42	120	500	1	Rt....	10.6	28	40

GEORGE F. FINNEGAN

26 Henry St., Coney Island, N. Y.

Telephone, South 192

NAME	Date Built	Where Built	HULL M.	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Coney Island.....	1894	Gravesend, N. Y....	W	Tug....	51	15	6.10	31	15	S.....	11	16	....	1	Leg...	5.6	10	130

THE FISHERIES PRODUCTS COMPANY

Wilmington, N. C.

Portland.....	1879	Kennebunk, Me....	W	Fish...	85.5	18.1	7.5	118	97	S.....	18	20	....	1	Leg...	7	11.6	90
Adroit.....	1900	Pocomoke City, Md.	W	Fish...	94	23.2	6.3	92	62	S.C...	.....10, 18	20	120	1	Leg...	6.6	9	114
Fannie M.....	1911	Pocomoke City, Md.	W	Fish...	59.9	15.8	5	39	[illegible]	C.....	.....	..	65	1	Uprt..	....	....	150

FISHERS ISLAND NAVIGATION CO.

Fishers Island, N. Y.

F. E. HINE, Supt.

Munnatawket.....	1890	New London, Conn..	W	Pass...	117	22.4	8.5	204	102	C.....	.....14, 26	18	350	2	W.T..	14½	6.10	180
Restless.....	1904	Noank, Conn.....	W	Pass...	140	30.5	12.5	475	291	T.E...	....14, 22, 36	24	1000	2	W.T...	14½	8	250

FLANNERY TOWING LINE, INC.

33 Coenties Slip, New York City

Telephone, Broad 578

J. H. FLANNERY, Pres.

Julia C. Flannery..	1874	Albany, N. Y.....	W	Tug....	55.6	16	5.7	37	28	S.....	14	14	....	1	Leg...	5	8	...
Thos. A. Quigley..	1880	Brooklyn, N. Y.....	W	Tug....	57.6	16	8	45	30	S.....	16	16	125	1	Leg...	6	11	...
Eddie H. Garrison.	1888	Brooklyn, N. Y.....	W	Tug....	61	16.2	6.8	38	19	S.....	17	17	150	1	Leg...	6.6	12	...
Thos. Flannery....	1898	Tottenville, N. Y...	W	Tug....	70	19	9	72	49	S.....	18	13	120	1	Leg...	7	13	...
Annie E. Flannery.	1900	Albany, N. Y.....	W	Tug....	60	17.3	7	44	30	S.....	.....14½	16	125	1	Leg...	5.10	10.10	140
W. H. Flannery...	1902	W. New Brighton, N. Y.....	W	Tug....	82.4	21.9	10.7	115	78	S.....	20	24	200	1	Leg...	9	15	...

W. & A. FLETCHER COMPANY

1301 Hudson St., Hoboken, N. J.

Telephone, Hoboken 312

Hydraulic.....	1900	Tottenville, N. Y....	W	Pass...	71.3	11.6	6.8	30	20	T.E...	.....5½, 9, 15	10	150	1	W.T...	19½	7	250

FLOWER LIGHTERAGE COMPANY, INC.

60 Wall St., New York City

Telephone, Hanover 7346

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Central States	1872	Brooklyn, N. Y.	W	Tug	79	20	10	63	31	S	18	22	....	1	Leg	7	13	100
Sarah Thorpe	1887	Hoboken, N. J.	W	S.L.	91	24	7	201	129	S.C.	18, 26	16	....	1	W.T.	6.6	9	150
Bristol	1901	Bristol, Me.	W	Tug	67	18	7	48	21	C	9, 18	12	....	1	W.T.	6	6	250

FOREMAN BLADES LUMBER COMPANY

Elizabeth City, North Carolina

Clay Foreman	1902	Elizabeth City, N.C.	W	Tug	62.7	15.2	6.4	35	16	S.C.	9½, 15½	16	100	1	R.T.	6.9	12	150
Wicocon	1906	Manteo, N. C.	W	Tug	69	19	7	49	..	S.C.	8, 14	14	85	1	Uprt	....	....	150

NORBERT H. FORST & CO.

Pier 43, North River, New York City

Telephone, Spring 69

Robert Robinson	1872	Philadelphia, Pa.	W	Tug	70	18.4	9	74	50	S	15	20	....	1	Leg	7.6	13	...
Admiral	1881	Newburgh, N. Y.	W	Tug	72	17.4	7.6	55	27	S	18	18	175	1	Leg	6.6	12.11	125
Commodore	1892	West Troy, N. Y.	W	Tug	67	18	8	62	31	S	17	22	190	1	Leg	7	14	140

FORSYTH TOWING LINE

116 Broad St., New York City

Telephone, Bowling Green 6035

CAPT. GEO. I. FORSYTH, Owner

Lester A. Forsyth	1873	New Baltimore, N.Y.	W	Tug	67.3	18.6	7.9	61	41	S	24	24	250	1	R.T.	8	14	100
Juniata	1874	Brooklyn, N. Y.	W	Tug	91	20.5	9.5	111	55	S	20	26	450	1	R.T.	9	15	125

WALTER E. FRANKS

78–80 Broad St., New York City

Walter Franks	1871	Philadelphia, Pa.	W	S.L.	109.6	23.5	8.4	242	185	S	24	20	450	1	S.E.S.	12.6	15.6	125
Rudolph Bros	1902	Athens, N. Y.	W	S.L.	98.5	26.9	8.3	128	83	S	18	24	193	1	Leg	....	....	...

FREDERICA & PHILADELPHIA TRANSPORTATION COMPANY

Frederica, Del.

Frederica	1894	Philadelphia, Pa.	S	Pass	117.8	26	6.8	293	256	C	9, 18	14	220	1	Rt	6.6	13	125

FREEPORT SULPHUR COMPANY

61 Broadway, New York City

Telephone, Bowling Green 6940

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Freeport Sulphur No. 1	1914	Wilmington, Del.	S	Tank	294	45.1	22.5	2588	1552	T.E.	....21, 34, 56	42	1750	2	S.E.S.	14.3	11.9	180
Freeport Sulphur No. 2	1916	Baltimore, Md.	S	Tug	152.2	26.1	15.1	488	252	T.E.	....21, 32, 54	26	1200	2	S.E.S.	12	11	180

FRENCH-AMERICAN LINE, INC.

18 Broadway, New York City

Telephone, Broad 1522

North Pines	1890	Cleveland, O.	S	F.P.	364.6	44	24.6	3599	2157	T.E.	....24, 38, 61	42	1350	2	S.E.S.	....	....	...
Saxon	1890	Cleveland, O.	S	F.P.	296.2	40.4	21.1	2663	1857	T.E.	....24, 38, 61	42	1200	2	S.E.S.	....	....	...
Roman	1891	Cleveland, O.	S	F.P.	296.2	40.4	24.6	2768	1599	T.E.	....24, 38, 61	42	1200	2	R.T.	....	....	...
Randolph S. Warner	1901	W. Superior, Wis.	S	F.P.	325.1	42	26.6	3299	1864	T.E.	....20, 33, 54	40	1220	3	S.E.S.	....	....	...
Coyote	1918	Newark, N. J.	W	F.P.	267.8	46	23.6	2551	1528	T.E.	....19, 32, 56	36	1400	..	.....	....	....	...
Faith	1918	Redwood City, Cal.	Con.	F.P.	320	44.6	30	3427	2071	T.E.	....24, 39, 65	42	1750	..	.....	....	....	...
Kanabec	1918	Jacksonville, Fla.	C	F.P.	270	45	24.2	2474	1457	T.E.	....19, 33, 55	36	1350	2	W.T.	....	....	200
Mazama	1918	Tacoma, Wash.	W	F.P.	266.9	46.1	23.9	2542	1503	T.E.	....19, 32, 56	36	1400	..	.....	....	....	...
Red Cloud	1918	Jacksonville, Fla.	C	F.P.	270	45	24.2	2474	1457	T.E.	....19, 33, 55	36	1350	2	W.T.	....	....	200
Wisconsin Bridge	1919	Newark, N. J.	S	F.P.	324	46.2	25	3658	2256	Geared Steam Turbine		..	1500	..	.....	....	....	...

FRANK J. FULTON

11 Broadway, New York City

Telephone, Bowling Green, 9051

Chelsea	1892	Wilmington, Del.	W	F.P.	140.3	34	11	564	416	S	17	34	675	1	Leg	9.6	15	130

C. W. GAITHER

Hertford, N. C.

Reliance	1906	Hertford, N. C.	W	F.P.	80	14.5	8	20	17	S		10	10	25	1	S.E.S.	5.6	8.4	75

GARLAND STEAMSHIP CORPORATION

511 Fifth Ave., New York City

G. G. ALLEN, Pres. — Telephone, Vanderbilt 5200 — D. G. CAMPBELL, Mar. Supt.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
avary	1898	England	S	S.S.S.	235.5	34.3	17.4	1249	782	T.E.	....19, 31, 51	33	1300	..	.....	....	....	160
Justin	1904	Scotland	S	S.S.S.	355	48.7	24	3801	2426	T.E.	....25, 41, 68	48	1000	2	S.E.S.	....	....	180
Carolinian	1906	England	S	S.S.S.	359.8	50.2	26.4	4170	2707	T.E.	....24, 39, 66	48	1600	2	S.E.S.	....	....	180
Norlina	1909	England	S	S.S.S.	385	51.1	26.1	4596	2846	T.E.	....24, 40, 65	42	1700	2	S.E.S.	....	....	180
Borinquen	1911	Ecorse, Mich.	S	S.S.S.	247	43.7	29.3	2551	1993	T.E.	..21½, 35½, 58	42	1350	2	S.E.S.	14.2	11.6	180
Grayson	1911	Ecorse, Mich.	S	S.S.S.	247	43.7	29.3	2551	1993	T.E.	..21½, 34½, 58	42	1350	2	S.E.S.	14.2	11.6	180

GENERAL LIGHTERAGE CO.

25 Broad St., New York City

Telephone, Broad 6410 — M. L. McGUIRE, Mgr.

James L. Morgan..	1912	Pt. Richmond, N. Y.	W	S.L.	100.2	28.6	10.5	181	123	S	18	26	400	1	Leg...	9	13.6	150

GEORGIA, FLORIDA & ALABAMA RAILWAY COMPANY

The J. P. Williams System, Bainbridge, Ga.

L. G. PAPY, Acting Fed. Treas.

Crescent City	1877	Northport, N. Y.	W	Pass.	107	22.8	6	146	100	2-C	.....9, 18	12	160	1	S.E.S.	8	12	150

GEORGIA VENEER & PACKAGE COMPANY

Brunswick, Ga.

A. L. CHURCH, Pres. — J. T. WHITTLE, Sec.

Augusta	1905	Augusta, Ga.	S	St.W.	156	34	5	512	290	2-S	14	60	350	2	R.T...	4.6	16	160

HENRY GILLEN'S SONS, INC.

59 Pearl St., New York City

Telephone, Broad 5720 — H. F. GILLEN, Gen. Mgr.

Lillian	1902	Athens, N. Y.	W	S.L.	108.4	28.4	8.8	174	118	S	18	24	150	1	Leg...	8.6	13.6	150
Gillen Bros.	1909	Wilmington, Del.	W	S.L.	105.8	29.6	9.6	181	97	S	.....18½	26	400	..	.....	....	....	...
Wm. J. Gillen	1913	Tottenville, N. Y.	W	S.L.	98.9	32.6	9.7	203	130	S	.....18½	26	400	1	Leg...	9	13.6	...
Henry Gillen	1917	Tottenville, N. Y.	W	Tug.	88	24.4	10.5	149	101	S	.....19½	26	400	1	Leg...	10	15	...

GLOBE FISH COMPANY

Elizabeth City, N. C.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Guide	1885	Oswego, N. Y.	W	S.S.S.	100	23.6	5.1	73	46	C.	10, 20	14	80	1	Rt.	5	8.6	130

GLOUCESTER FERRY COMPANY

Gloucester, New Jersey

Peerless	1872	Wilmington, Del.	I	S.W.F.	149	32.6	8.6	298	186	B.	38	96	400	1	Loc.	8.9	25	35
Sylvan Dell	1872	Brooklyn, N. Y.	W	S.W.F.	178	27	8.7	440	287	B.	51	96	700	1	R.T.	7.6	30	45
Dauntless	1876	Wilmington, Del.	I	S.W.F.	149	32.6	8.6	301	178	B.	38	108	450	1	Loc.	9.6	25	35
Fearless	1893	Wilmington, Del.	S	D.E.F.	160	35	15.6	656	471	C.	22, 30, 30	24	450	2	R.T.	8	15	125

GOODWIN-GALLAGHER SAND & GRAVEL CORP.

21 E. 40th St., New York City

Telephone, Vanderbilt 5527 — CAPT. W. S. CLUNEY, Marine Supt.

Volunteer	1888	Tottenville, N. Y.	W	Tug.	83.5	20.5	9.5	92	46	C.	17, 32	22	....	1	Leg.	8	14	100
C. Gallagher	1891	Athens, N. Y.	W	Tug.	79	20	9	86	43	S.	16	22	....	1	Leg.	8.10	14	...
Phoenix	1898	Tompkins Cove, N. Y.	W	Tug.	86	22	10.5	118	80	S.	20	26	375	1	Leg.	8.6	15	...
Goodwin No. 14	1909	Tottenville, N. Y.	W	Tug.	85.3	26	10	143	97	S.	20	26	140	1	S.E.S.	10	14	150

GEORGE W. GORMLEY

Pier 47, North Philadelphia, Pa.

Helen	1886	Brooklyn, N. Y.	W	Tug.	35	13	5	12	6	S.	10	10	....	1	Uprt.	5	8.6	90

GORTON-PEW VESSELS CO.

Gloucester, Mass.

Antietam	1899	Port Jefferson, N. Y.	W	Fish.	86.5	15	8.2	65	31	T.E.	7½, 11, 19	10	150	1	Uprt.	6.1½	8.6	180
Seal	1917	Essex, Mass.	W	Fish.	163.1	26.2	13	474	249	T.E.	13½, 21½, 36	24	600	1	S.E.S.	13	13.7	150
Walrus	1917	Essex, Mass.	W	Fish.	163.2	26.2	13	479	246	T.E.	13½, 21½, 36	24	600	1	S.E.S.	13	13.7	150

JOHN L. GOSS CORPORATION

Stonington, Me.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Betsy Ross.....	1903	Boston, Mass.....	W	Tug....	57.7	15.5	6.7	33	22	C.....	.....11, 22	15	180	1	S.E.S.	5.6	9	125

GOTHAM ASSETS CORPORATION

Pier 11, North River, New York City

Telephone, Rector 8371

Harry B. James...	1890	Wilmington, Del....	I	S.W.P..	175	36.6	13.3	896	548	B.....	46	120	....	1	R.T...	11	32	40

S. J. GOUCHER & CO.

206 Walnut Place, Philadelphia, Pa.

E. S. Booth.....	1892	Philadelphia, Pa....	W	Tug....	54	16.1	6.8	38	19	S.....	15	15	113	1	Leg...	6	10.6	90
S. M. Goucher....	1913	Camden, N. J.....	W	Tug....	65	19.1	8.6	58	39	S.....	16	18	100	1	R.T...	7.1	11.9	125

GOWANUS TOWING CO., INC.

Hamilton Avenue Bridge, Brooklyn, N. Y.

Telephone, South 2200 — JAMES VAN ALST, Pres

Bay Ridge.....	1872	Buffalo, N. Y.....	W	Tug....	44.2	12.1	6	15	7	S.....	12	14	60	1	R.T...	5.6	8.6	150
Rescue.....	1873	Norfolk, Va.....	W	Tug....	59.5	15.6	6	32	16	S.....	16	16	....	1	R.T...	6	9.6	120
Gowanus.....	1881	Brooklyn, N. Y.....	W	Tug....	40	10.7	5.3	10	5	S.....	10	10	....	1	R.T...	4.6	5.6	125
Columbus.....	1882	Brooklyn, N. Y.....	W	Tug....	41.3	11.7	5.8	16	8	S.....	12	12	50	1	R.T...	4.6	8.6	125
Liberty.....	1882	Brooklyn, N. Y.....	W	Tug....	40.6	11.5	5.7	14	10	S.....	11	11	....	1	R.T...	4.6	7	125
Regent.....	1882	Brooklyn, N. Y.....	W	Tug....	43	11.6	5.6	13	6	S.....	11	12	....	1	Uprt..	5	8.8	130
Americus.....	1883	Tottenville, N. Y...	W	Tug....	46.1	14.5	5.9	22	11	S.....	15	12	75	1	R.T...	6	8	150
Forward.....	1884	Brooklyn, N. Y.....	W	Tug....	44	11.8	5.7	18	9	S.....	12	12	....	1	R.T...	4.6	8	100
Vaseline.....	1884	Brooklyn, N. Y.....	W	Tug....	31	10	5	8	4	S.....	10	10	....	1	R.T...	4.6	5.6	119
Willie.....	1885	Brooklyn, N. Y.....	W	Tug....	56	16	6.9	38	19	S.....	16	16	....	1	R.T...	5.6	11	125
Hugh Bond.....	1888	Brooklyn, N. Y.....	W	Tug....	32.6	10.6	5.4	10	5	S.....	10	10	....	1	R.T...	4.6	5.6	112
James Van Alst...	1891	Brooklyn, N. Y.....	W	Tug....	43.7	13.2	6	19	9	S.....	11	12	....	1	R.T...	4.6	7.6	125
Irene.....	1893	Brooklyn, N. Y.....	W	Tug....	42	11	5.2	11	5	S.....	10	10	....	1	R.T...	4.6	5.6	125
Post Boy.....	1894	Buffalo, N. Y.....	W	Tug....	36.4	11.6	5.2	11	5	S.....	10	12	....	1	R.T...	4	8	125
Hesperus.....	1901	Tottenville, N. Y...	W	Tug....	53.2	17.6	7	40	27	S.....	14	15	250	1	R.T...	5.6	9.2	125

GREAT LAKES DREDGE & DOCK COMPANY

17 Battery Place, New York City

Telephone, Whitehall 1639 — J. R. WILLIAMS, Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
M. A. Knapp	1893	Benton Harbor, Mich.	W	Tug	66.2	17.8	9.3	60	31	S	18	24	....	1	Leg.	7	12	140
H. A. Meldrum	1899	Buffalo, N. Y.	W	Tug	80	20.3	10.6	68	47	C	14, 30	20	....	1	Leg.	8.6	12	150
E. C. Dempsey	1910	Cleveland, O.	S	Tug	86	20	10.5	87	38	C	16, 32	24	400	1	Leg.	10.6	12	140
W. J. Olcott	1910	So. Chicago, Ill.	C	Tug	87	19	10	76	26	S	21½	24	270	1	Leg.	7.6	14	145
Roger C. Sullivan	1918	Albany, N. Y.	W	Tug	112	24	13.6	179	122	C	16, 34	26	550	1	Leg.	9.6	12.4	150

GREAT NORTHERN PAPER COMPANY

60 Congress St., Boston, Mass.

John T. Donohue	1897	Pocomoke City, Md.	W	S.S.S.	129.2	23.8	10.8	221	128	C	15, 30	24	400	1	S.E.S.	11.4	11.8	160

GREAT NORTHWESTERN SHIPPING CORPORATION

20 Broad St., New York City

Telephone, Rector 4333

New Britain	1918	New York, N. Y.	S	S.S.S.	381	52	30	5383	3265	T.E.		...	2500	3	S.E.S.	....	....	...

SEAMAN GREEN

918 E. Grand St., Elizabeth, N. J.

Agnes	1878	Brooklyn, N. Y.	W	Tug	73.5	18.5	7.5	54	28	S	19½	20	....	1	Rt.	7	13	79

GREEN STAR STEAMSHIP CORPORATION

115 Broadway, New York City

Freight Office, 5 & 7 Beaver St. — H. C. JEFFERSON, Marine Supt.

Chincha	1912	England	S	S.S.S.	403	52.3	26.8	6371	3952	Q.E.	24, 34½, 49, 71	48	2500	3	S.E.S.	14.8	12.6	220
Santa Cecilia	1913	Philadelphia, Pa.	S	S.S.S.	404.6	53.9	34.2	6462	3836	Q.E.	25½, 37, 52½, 76	54	5000	3	S.E.S.	15.6	12.6	223
Plymouth	1915	Camden, N. J.	S	S.S.S.	368.6	55.2	30.5	5266	3354	T.E.	...25, 41½, 70	46	2500	3	S.E.S.	13.10	11	195
Eurana	1916	San Francisco, Cal.	S	S.S.S.	339.7	56.2	30.5	5915	3579	Geared Turbine		..	4500	3	S.E.S.	14.9	11	210
Tidewater	1917	Camden, N. J.	S	S.S.S.	368.6	55.2	30.5	5266	3354	T.E.	...25, 41½, 70	46	2500	3	S.E.S.	13.10	11	195

H. C. GREENHALGH

424 Wickenden St., Providence, R. I.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Lizzie M. Walker..	1915	E. Boston, Mass....	W	Tug....	59.6	17.2	6.3	54	36	C.....	.....11, 22	15	175	1	Uprt...	7	9	150

GUIDERA TOWING & TRANSPORTATION CO., INC.

50 Church St., New York City

Telephone, Cortlandt 2093 — THOS. F. GUIDERA, Pres.

J. W. Scott.....	1886	Perth Amboy, N. J..	W	Tug....	93.5	22	9.2	97	48	S.C....	.....18, 40	26	450	1	W.T...	....	....	160

SAMUEL A. GUILDS

Charleston, S. C.

Henry Buck.....	1879	Buffalo, N. Y.....	W	Tug....	64.7	16.4	7	50	40	C.....	.....10, 18½	20	....	1	Rt....	7.9	10	85

GULF REFINING COMPANY

21 State St., New York City

Telephone, Bowling Green 5334 — JAMES KENNEDY, SUPT.

Wild Duck.....	1891	Boston, Mass.....	S	S.Y....	138.4	24	11	233	116	T.E...	..10½, 14½, 26½	18	500	2	W.T...	....	....	250
Trinidadian.....	1892	England.....	S	Tk.S...	295	39	25.4	2437	1765	T.E...	....22, 36, 59	39	1500	2	S.E.S.	14.3	10	150
Winifred.....	1898	Bath, Me.....	S	Tk.S...	283.5	42.2	21.1	2551	1520	T.E...	....21, 34, 55	36	1200	2	S.E.S.	12.6	11.6	155
E. L. Russell.....	1899	Camden, N. J.....	S	Tug....	108.9	22.6	12.2	206	100	C.....	.....20, 40	26	600	1	S.E.S.	13	12.2	135
J. M. Guffey.....	1902	Camden, N. J.....	S	Tk.S...	292.2	40.2	22.5	2520	1593	T.E...	....22, 36, 59	42	1500	2	S.E.S.	14	12.2	175
Larimer.....	1903	Camden, N. J.....	S	Tk.S...	352.5	46.4	26.2	3737	2396	T.E...	...25, 42½, 72	48	2200	2	S.E.S.	15.6	11.4	200
Ligonier.....	1903	Camden, N. J.....	S	Tk.S...	352.5	46.4	26.2	3737	2396	T.E...	...25, 42½, 72	48	2200	2	S.E.S.	16.3	11.5	200
Currier.....	1910	Quincy, Mass.....	S	Tk.S...	370	52	27	4711	2869	T.E...	..23.5, 41, 68	48	2200	3	S.E.S.	13.7	11	190
R. P. Clark.....	1910	Lake Charles, La...	W	Tug....	164.8	38	11	661	550	C.....	.....12, 22	14	600	2	S.E.S.	12.6	12	200
Calvert.....	1911	Baltimore, Md.....	S	Tug....	99.1	21	11.5	160	91	C.....	.....15, 30	22	400	1	S.E.S.	10.5	11	142
Gulfoil.....	1912	Camden, N. J.....	S	Tk.S...	383	51.2	30.1	5188	3202	T.E....	....27, 45, 75	48	2700	3	S.E.S.	14.8	11	180
Senator Bailey....	1913	Camden, N. J.....	S	Tug....	113.5	25.5	13.2	293	31	C.....	.....18, 36	28	600	1	S.E.S.	15	10.9	155
Gulflight.....	1914	Camden, N. J.....	S	Tk.S...	383	51.2	30.1	5188	3202	T.E...	....27 45, 75	48	2700	3	S.E.S.	14.8	11	180
Gulfstream.....	1914	Camden, N. J.....	S	Tk.S...	383	51.2	30.1	5188	3202	T.E...	....27, 45, 75	48	2700	3	S.E.S.	14.8	11	180
Gulf Coast.....	1915	Camden, N. J.....	S	Tk.S...	383	51.2	30.1	5188	3202	T.E...	....27, 45, 75	48	2700	3	S.E.S.	14.8	11	180
Gulfmaid.....	1917	Camden, N. J.....	S	Tk.S...	391.1	51.2	30.2	5225	3248	T.E...	....27, 45, 75	48	2700	3	S.E.S.	14.7	11	190
Gulf of Mexico....	1917	Camden, N. J.....	S	Tk.S...	467.6	62.7	32	7807	4867	Q.E...	.24, 35, 51, 75	51	3000	3	S.E.S.	14.3	11.5	220
Robert P. Clark...	1917	Orange, Tex.....	W	Tug....	128.1	25.8	13.2	291	147	T.E...	..16½, 28, 42	24	650	2	S.E.S.	10.5	12	180
Choctaw.....	1918	Jacksonville, Fla....	S	Tk.S...	140	23	13	339	230	Gas....	.....	..	300	..	.....	....	....	...
Mohawk.....	1918	Jacksonville, Fla....	S	Tk.S...	140	23	13	339	230	Gas....	.....	..	300	..	.....	....	....	...
Gulfland.....	1918	Camden, N. J.....	S	Tk.S...	391.1	51.2	30.2	5276	3207	T.E...	....27, 45, 75	48	2700	3	S.E.S.	14.9	11.2	190
Gulfqueen.....	1919	Camden, N. J.....	S	Tk.S...	435.8	56.3	33.4	6795	4904	T.E...	....27, 45, 75	51	2800	3	S.E.S.	15.8	11.3	195

GULF & SOUTHERN STEAMSHIP CO.

Jacksonville, Fla.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
W. M. Tupper....	1918	Jacksonville, Fla....	S	S.S.S...	217.6	38	25	1852	1100	T.E...	....16, 24, 41	30	800	2	S.E.S.	11.3	11.6	180

J. DANIEL GULLY

490 East 2nd St., Brooklyn, New York

Telephone, Flatbush 5142

Theresa.....	1892	Brooklyn, N. Y.....	W	Tug....	82	15.2	8.8	61	33	C.....	.....9½, 19	14	....	1	W.T...	7.3	23	225
Dolphin.....	1893	Wilmington, Del....	S	S.Y....	100.2	16.1	8.2	74	42	T.E...	....10, 15, 24	15	300	2	W.T...	7.9	17.3	250

PETER HAGAN & CO.

218 Walnut St., Philadelphia, Pa.

Blue Stone.....	1868	Philadelphia, Pa....	W	Tug....	55	13	5	20	14	S.....	12	14	100	1	Uprt..	5.6	8.6	90
Michael T. Barrett.	1886	Athens, New York..	W	Tug....	57	15.3	6.5	32	16	S.....	15	14	....	1	R.T...	5.6	10	100
William S. Vare...	1894	Philadelphia, Pa....	I	Tug....	45.8	13.6	5.7	26	19	S.....	.....14½	14	....	1	R.T...	5.6	10	100

HAINESPORT MINING & TRANSPORTATION COMPANY

Bridgeboro, N. J.

Maurice.....	1892	Philadelphia, Pa....	W	Tug....	55.6	15.7	6.5	36	18	S.....	14	14	....	1	Rt....	5.6	10.6	140
Hainesport.....	1904	Madison, Md.....	W	Tug....	72	18.4	8	67	46	C.....	.....12, 26	18	120	1	Rt....	7	12	125
Rancocas.....	1910	Camden, N. J.....	S	Tug....	79	20	9.2	106	71	C.....	.....15, 30	20	350	1	Rt....	9.6	13	135

HALL TRANSPORTATION CO.

Okeechobee, Florida

R. F. HALL, Owner

Poinsettia.....	1915	Ft. Meyers, Fla....	W	St.W...	70	20.7	4.6	42	36	2-S...	8	42	200	1	S.E.S.	7	9	...

HAMMER LUMBER CO.

Wilmington, N. C.

Atlantic City.....	1890	Newark, N. J.....	W	F.P....	84.3	20.5	6.3	71	47	S.....	14	14	....	1	S.E.S.	9	9.6	170

GEO. L. HAMMOND & CO.

60 Wall St., N. Y. City

Telephone, John 876 — **G. L. HAMMOND**

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Evelyn	1886	New Baltimore, N.Y.	W	Tug	64.8	16	8	48	27	S	22	16	....	1	Leg	6.6	12	105
W. A. Forman	1901	Tottenville, N. Y.	W	Tug	53.2	16.8	6.8	39	26	S	16	18	....	1	Rt	6	12	150

HARLEM RIVER TOWBOAT LINE, INC.

133d St. and Park Ave., N. Y. City

Telephone, Harlem 218 — **EDW. H. DOLGE, Mgr.**

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Cornelius VanCott	1881	Brooklyn, N. Y.	W	Tug	64.3	14.5	5.9	41	26	C	11, 29	12	....	1	Uprt	6.5	11	...
Harlem Riv., No. 4	1881	Lyndhurst, N. J.	W	Tug	65.6	17.4	7.7	57	39	C	12½, 22	16	....	1	Uprt	7.6	11	201
Harlem River	1889	Brooklyn, N. Y.	W	Tug	53.9	13.2	5.8	28	17	C	11, 29	12	....	1	Uprt	6.4	10	200
Harlem Riv., No. 1	1892	New York, N. Y.	W	Tug	64.3	16.2	6.8	50	30	C	12, 31	16	....	1	Uprt	6.9	11	...
Harlem Riv., No. 2	1896	New York, N. Y.	W	Tug	62.6	16.7	7.4	49	33	C	16, 28	18	....	1	Uprt	7.5	11	...
Harlem Riv., No. 3	1901	New York, N. Y.	W	Tug	67.3	16.5	7.8	63	43	C	12, 27½	18	....	1	Uprt	7.6	11.4	205

A. J. HARPER

104 Natl. Marine Bank Bldg., Baltimore, Md.

Telephone, St. Paul 1850

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Lauretta Spedden	1888	Baltimore, Md.	W	Tug	55.9	14.2	7.3	26	13	S	14	16	105	1	R.T.	6	12.1	125
Hamilton	1904	Baltimore, Md.	W	Tug	74	17.2	8.2	64	43	S.C.	10, 20	20	200	1	S.E.S.	7.6	10.6	160

HARTFORD & NEW YORK TRANS. CO.

New Piers 19 & 20 E. R., N. Y. City

Telephone, Beekman 2700 — **ROBT. J. NOBLE, Gen. Mgr.**

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
A. M. Smith	1871	Philadelphia, Pa.	W	Tug	69.4	16.5	6.4	37	18	S	17	17	....	1	Rt	6	12	100
Seaboard	1874	Wilmington, Del.	I	S.S.S.	184.5	28.7	12.3	662	553	S	34	42	540	1	S.E.S.	12	11	40
Mabel	1882	Philadelphia, Pa.	W	Tug	82.9	20	8.6	84	42	C	15, 26	22	....	1	Rt	8	14	125
Georgia	1887	Wilmington, Del.	I	S.S.S.	280	40	15	1749	1188	C	34, 64	42	1950	..	.....	....	....	...
Middletown	1896	Philadelphia, Pa.	S	T.S.S.	243	45.7	14	1483	1012	2-C	20, 40	28	1000	4	S.E.S.	8	14	110
Tennessee	1898	Wilmington, Del.	S	T.S.S.	245	38	15.8	1240	743	2-T.E.	18, 28, 45	30	2100	4	S.E.S.	11	11.6	160
Hartford	1899	Baltimore, Md.	S	T.S.S.	243	45.7	14	1483	1012	2-C	20, 40	28	1000	4	S.E.S.	8.6	14	110
Sachem	1900	Baltimore, Md.	S	Tug	110.3	24	10	195	132	C	20½, 40	28	500	1	S.E.S.	14	10.11½	125
Raymond	1906	Hartford, Conn.	W	Tug	51.7	15	5.5	33	22	S	14½	12	...	1	Uprt	5.3	11.3	110
Onrust	1906	Philadelphia, Pa.	S	Tug	72.5	19.1	8.4	95	64	C	12½, 25	18	300	1	S.E.S.	10.9	10.6	130
Comet	1910	Baltimore, Md.	S	Tug	72.3	20	9.6	104	70	C	12, 25	22	350	1	S.E.S.	10.9	11	150
Spartan	1912	Baltimore, Md.	S	Tug	105.9	25.1	11.1	226	154	C	30, 40	28	600	1	S.E.S.	14	12	150

G. T. & B. W. HASTINGS

Norfolk, Va.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Wenonah	1864	Chester, Pa.	I	Tug	53.6	14.8	4.4	22	12	S	16	16	45	1	R.T.	6	13	100
Nashotah	1880	Baltimore, Md.	W	Tug	56	13.6	6	34	22	C	8, 14½	14	70	1	Uprt.	6	9	160

HAYES & ANDERTON

50 Broad St., New York City

Telephone, Broad 1840

J. W. French	1875	Damariscotta, Me.	W	Fish	114	18.5	9.2	129	66	C	14, 28	20	....	1	Leg	7.6	14.6	125
Quickstep	1879	Noank, Conn.	W	Fish	135.5	20	9	231	104	C	15, 30	24	350	2	....	....	....	180
George Curtis	1881	Booth Bay, Me.	W	Fish	121.2	20.3	11.6	194	65	S	22	26	225	1	R.T.	8.6	16	100
Alaska	1881	Booth Bay, Me.	W	Fish	141.8	21	10	229	121	S	20	26	250	1	R.T.	9	16	110
Ranger	1882	Mystic, Conn.	W	Fish	137.4	21.2	12	213	115	S	22	24	200	1	R.T.	9	15.6	115
Arizona	1882	Mystic, Conn.	W	Fish	120.5	22	11.3	201	121	S	22	26	200	1	R.T.	9.2	13	90
Walter Adams	1890	Noank, Conn.	W	Fish	133	24.3	12.8	271	175	C	19, 40	26	600	1	Leg	15	9.10	125
George P. Squires	1900	Baltimore, Md.	W	Fish	142.7	22.7	8.8	218	137	C	13½, 26	20	200	1	S.E.S.	10.6	11	150
Leander Wilcox	1903	Noank, Conn.	W	Fish	126	22.3	9.2	205	101	C	15, 30	16	....	1	R.T.	9	15	150
Herbert N. Edwards	1911	Rockland, Me.	W	Fish	155.6	23.1	12.9	323	145	T.E.	13½, 21½, 36	24	600	1	S.E.S.	14.5	13.2	180
Martin J. Marran	1911	Rockland, Me.	W	Fish	155.6	23.1	12.9	308	144	T.E.	13½, 21½, 36	24	650	1	S.E.S.	13.7	13.2	180
Rollin E. Mason	1911	Essex, Mass.	W	Fish	155.6	23.1	12.9	323	145	T.E.	13½, 21½, 36	24	600	1	R.T.	13.7	13.2	180
Rowland H. Wilcox	1911	Noank, Conn.	W	Fish	132	22.3	10.7	247	119	C	15, 32	22	450	1	S.E.S.	12	12.2½	165
Amagansett	1912	Rockland, Me.	W	Fish	151.6	24.1	13	390	172	T.E.	15, 22, 36	24	650	1	S.E.S.	14	13.2	185
William B. Murray	1912	Rockland, Me.	W	Fish	151.6	24.1	13	390	172	T.E.	15, 22, 36	24	650	1	S.E.S.	14	13.2	185

JAMES HEALING COMPANY, INC.

34 Essex St., Jersey City, N. J.

Telephone, Montgomery 4203

Alpine	1885	New Baltimore, N.Y.	W	Tug	61	14.5	5.9	38	25	S	12	12	....	1	R.T.	5.6	5.6	130
John H. Hudler	1886	Kingston, N. Y.	W	Tug	57	13.3	4.9	24	12	S	10	10	....	1	Uprt.	5	10.6	125

HOLBROOK TOWING LINE

15 William St., New York City

Telephone, Broad 4266

W. S. HOLBROOK, Owner

Holbrook	1864	Philadelphia, Pa.	W	Tug	78	18.3	8.6	79	45	S	22	20	300	1	R.T.	7.6	12.6	93
Charm	1868	Philadelphia, Pa.	W	Tug	66	17	7	47	23	S	18	20	225	1	Leg	....	....	...
Crescent	1872	Philadelphia, Pa.	W	Tug	71.9	18	8	68	46	S	20	20	175	1	Leg	....	....	...
A. S. Sherman	1879	Communipaw, N. J.	W	Tug	71	19.6	8.4	75	41	S	20	24	....	1	Leg	....	....	...
T. J. Scott	1881	Athens, N. Y.	W	Tug	64.5	16.6	7.3	41	20	S	16	16	....	1	Leg	6.6	11	..
W. S. Holbrook	1884	Perth Amboy, N. J.	W	Tug	73	18	8	57	28	S	20	20	210	1	Leg	....	....	...
S. W. Holbrook	1890	Athens, N. Y.	W	Tug	84	21.1	9.8	94	47	C	17, 34	24	150	1	R.T.	8.6	13.6	...

WILLIAM P. HOOD CORPORATION

11 Broadway, New York City

Telephone, Bowling Green 9051 — FRANK J. FULTON, Pres.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Ellen	1918	Georgetown, S. C.	W	Tug	71.1	17.3	5.4	74	50	C	10, 21	16	175	1	W.T.	6.3½	7.4½	175

CHARLES H. HOW

Portland, Me.

Roque	1902	Boston, Mass.	W	Pass	67.7	14	6	39	20	T.E.	8, 13, 22	12	350	1	Uprt.	7	6.5	175

THE HOWARD COMPANY

New Haven, Conn.

N. A. HULL, Mgr.

The Howard Co.	1908	New Haven, Conn.	W	R.P.	121.3	25	9.4	234	141	S	14	16	225	2	Uprt.	6	11.6	105

HOWLAND TOWING & TRANSPORTATION CO.

80 Broad St., New York City

Telephone, Broad 6956

S. E. Vaughan	1884	Boston, Mass.	W	Tug	76	19.4	8	70	35	S	20	22	250	1	Leg	7	14	120
Clarence P. Howland	1886	Athens, N. Y.	W	Tug	77.3	19.7	8.2	75	37	S	22	22	300	1	Leg	7.6	15	125
James Brooks	1919	Milford, Del.	W	Tug	75	20	8.6	65	30	S	18	20	200	1	Leg	7	14	125

M. P. HOWLETT, INC.

436-438 Bourse Bldg., Philadelphia, Pa.

M. P. Howlett	1910	Wilmington, Del.	W	Tug	64.5	18	8.8	71	34	C	12, 26	18	250	1	S.E.S.	9.6	11	150
John J. Howlett	1912	Camden, N. J.	S	Tug	59.2	20	7.2	66	45	S	14	16	500	1	Rt.	6	11	125

HUDSON AND ATHENS FERRY CO., LTD.

Hudson, New York

C. H. EVANS, Pres. — CHAS. WHITBECK, Sec. & Treas.

Geo. H. Power	1869	Athens, N. Y.	W	S.W.P.	95	24.6	9	207	165	B	28	72	208	1		7.3	16	55

HUDSON NAVIGATION CO.

Pier 32, North River, New York City

(Peoples Line, Citizens Line, Murray's Line)

Telephone, Canal 9000 — H. F. MORSE, Pres.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Adirondack	1596	Brooklyn, N. Y.	W	S.W.S.	388	50	12	3644	2848	B.	81	144	4000	4	L.B.	9.3	33	68
C. W. Morse	1903	Wilmington, Del.	S	S.W.S.	411	51	14.6	4307	2900	B.	81	144	4500	4	L.B.	9.6	33	55
Trojan	1908	Newburgh, N. Y.	S	S.W.S.	317	42.5	12.5	2517	1759	B.	70	144	2800	2	R.T.	9.4	19.7	83
Rensselaer	1909	Newburgh, N. Y.	S	S.W.S.	330	42	13.9	2690	1800	B.	70	144	2800	2	R.T.	9.4	19.7	83
Berkshire	1913	Camden, N. J.	S	S.W.S.	421	51	14.6	4300	2918	B.	83	144	5000	4	L.B.	9.6	33.4	83

HUDSON RIVER DAY LINE

Desbrosses St., Pier, N. R., New York City

E. E. OLCOTT, Pres. — A. V. S. OLCOTT, Genl. Mgr. — Telephone, Canal 9300 — C. G. WHITON, Supt.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Mary Powell	1861	New York	W	S.W.S.	288	34.6	10.3	983	877	B.	72	144	1560	2	Rt.	10.8	27	45
Albany	1880	Wilmington, Del.	I	S.W.S.	327	40	10	1415	815	B.	73	144	3200	3	Rt.	9	33	50
Hendrick Hudson	1906	Newburgh, N. Y.	S	S.W.S.	390	45	14.4	2847	1598	I.C.	45, 70, 70	84	6200	2 4	D.E.S. S.E.S.	9 9	22.2 11.11	170 170
Robert Fulton	1909	Camden, N. J.	S	S.W.S.	346	42	12.4	2168	1344	B.	75	144	3850	3	Rt.	11.6	33	55
Washington Irving	1912	Camden, N. J.	S	S.W.S.	416.6	47	14.6	3104	1664	I.C.	45, 70, 70	84	6200	2 4	D.E.S. S.E.S.	9 9	22.2 11.11	170 170

HUDSON TOWBOAT CO.

68 Hudson St., Hoboken, N. J.

Telephones, Cortland 4766 & Hoboken 231 — IRVING G. KELLER, Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Irving G. Keller	1890	Brooklyn, N. Y.	W	Tug.	62.6	17.5	7.5	43	21	S.	17	17	....	1	Leg.	7	11	125
Harry Nichols	1893	New Baltimore, N.Y.	W	Tug.	51.7	15.5	7	26	13	S.	15	15	....	1	Leg.	6	10	125
Shirley Keller	1893	Tottenville, N. Y.	W	Tug.	69.3	18.1	7.8	60	30	S.	16	18	....	1	Leg.	7	13	125
Milfred Keller	1903	Tottenville, N. Y.	W	Tug.	58.7	18	8	55	37	S.	15	20	....	1	Leg.	6.5	11	150
Herbert E. Keller	1911	Tottenville, N. Y.	W	Tug.	74	18.6	8.4	57	39	S.	16	20	200	1	Leg.	7.6	13.6	150
Hudson	1915	Tottenville, N. Y.	W	Tug.	90	23	10.6	130	88	S.	20	26	300	1	Leg.	9	14	155

HUDSON TRANSPORTATION COMPANY

Norfolk, Va.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Mary R. Corr	1882	Pettys Island, N. J.	W	Tug.	50.4	15	6	25	12	S.	14	16	90	1	Unrt.	6.4	10	125

HUGHES TOWBOAT OFFICE

115 Walnut St., Philadelphia, Pa.

CAPT. I. R. TRACY, Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Storm King.....	1882	Philadelphia, Pa....	I	Tug....	109.6	21	11.8	174	87	C.....	.....17, 34	26	518	1	S.E.S.	12.2	11.2	162
Atkins Hughes....	1890	Philadelphia, Pa....	I	Tug....	88.7	19	10.2	115	57	C.....	.....15, 26	22	300	1	S.E.S.	10.3	11.2	110
John A. Hughes...	1902	Camden, N. J.....	S	Tug....	90	20.5	10.8	157	107	C.....	.....15, 30	22	500	1	S.E.S.	11	11	125
John F. Lewis....	1904	Camden, N. J.....	S	Tug....	90	20.5	10.8	157	107	C.....	.....15, 30	22	500	1	S.E.S.	11	11	115

EDW. HUNTLEY

531-68th St., Brooklyn, New York

Telephone, Bay Ridge 2676-M

Ara.....	1887	Buffalo, N. Y.....	W	F.P....	94.6	17.8	9	136	108	S.....	14	14	....	1	Uprt..	5.6	9.6	125

L. E. HUNTLEY

531-68th St., Brooklyn, N. Y.

Telephone, Bay Ridge 2676-M

Paragon.....	1898	Buffalo, N. Y.....	W	F.P....	91.5	17.5	9.6	142	115	.....	.....	...	85	..	.....	....	....	...

HYDE TRANSPORT CO.

Jacksonville, Fla.

Admiral Dewey...	1898	Jacksonville, Fla....	W	Tug....	116	21	8.8	155	55	C.....	.....15½, 31	26	250	..	.....	....	....	140

INDEPENDENT FISHERIES

Mayport, Fla.

G. A. ORMEROD, Mgr.

Cora P. White....	1877	Fall River, Mass...	W	Fish...	117	18	9.9	124	76	S.....	20	20	....	1	R.T...	7	13	100

INDEPENDENT PIER COMPANY

Pier 34, South, Philadelphia, Pa.

W. J. McELROY, Vice-Pres. & Gen. Mgr.

Neptune.....	1885	Philadelphia, Pa.....	I	Tug....	81.7	19	8.9	92	46	S.....	20	20	145	1	Rt....	8.9	14	110
Triton.....	1889	Philadelphia, Pa....	S	Tug....	84.8	19	9	106	53	C.....	.....15, 26	22	300	1	S.E.S.	10.3	11	110
Active.....	1892	Philadelphia, Pa....	W	Tug....	69	18	8.5	60	30	S.....	17	17	....	1	Rt....	7.3	13	130
Pilot Boy.....	1896	Bordentown, N. J...	W	Tug....	50	14.2	6.1	25	17	S.....	14	14	....	1	Rt....	4.5	8	110

INDEPENDENT STEAMBOAT LINE

Newbern, N. C.

N. W. JONES, Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Howard	1887	Newbern, N. C.	W	F.P.	88	22.4	4.8	70	47	C.	9, 18	12	75	1	R.T.	5	7	130
L. C. Ward	1915	Vanceboro, N. C.	W	F.P.	65	20	5	52	45	T.E.	8, 12, 18	10	80	1	W.T.	6	7	160

INTERNATIONAL ELEVATING CO.

101 Produce Exchange Bldg., N. Y. City

Telephone, Bowling Green, 5275

W. S. LIMOND, Supt.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Renovator	1890	Hoboken, N. J.	W	Elev.	135	31	14.2	471	367	C.	16, 32	20	300	1	W.T.	8	7.6	125
Isis	1898	Camden, N. J.	S	Elev.	140	31	16	592	402	S.	24	26	350	1	S.E.S.	10.10	11	125
Themis	1898	Camden, N. J.	S	Elev.	140	31	16	592	402	S.	24	26	350	1	S.E.S.	10.10	11	125
Excelsior	1900	New Haven, Conn.	W	Elev.	143	33	16	597	406	S.	24	26	350	1	S.E.S.	10.10	11	125
International	1901	New Haven, Conn.	W	Elev.	141	34	16	597	406	S.	24	26	350	1	S.E.S.	10.10	11	125
Ceres	1914	Camden, N. J.	W	Elev.	143	34	16	611	500	S.	24	26	350	1	S.E.S.	10.10	11	125

INTERNATIONAL GLUE COMPANY

201 Devonshire St., Boston, Mass.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
J. E. James	1888	Boston, Mass.	W	F.P.	66.3	21	6.2	56	32	2S.	7	9	50	1	Uprt.	5	8.2½	135

INTERNATIONAL MERCANTILE MARINE COMPANY

9 Broadway, N. Y. City

Telephone, Bowling Green, 8300

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
New York	1888	Scotland	S	T.S.S.	527.6	63.6	39.2	10080	4425	2-T.E.	40½, 66½, 77, 77	60	16000	10	6-D.E.S. 4-S.E.S.	15.8	20.10½ 10.4	175 ...
Philadelphia	1889	Scotland	S	T.S.S.	527.6	63.2	39.2	10232	4205	2-Q.E.	30, 54, 76, 106	60	16800	10	6-D.E.S. 4-S.E.S.	15	19.6 10.6	206 ...
St. Louis	1895	Philadelphia, Pa.	S	T.S.S.	535.5	63	37.5	10230	4667	2-Q.E.	28½, 28½, 55, 77, 77, 77	60	17500	10	6-D.E.S. 4-S.E.S.	15.10	20.1 10.7	200 ...
St. Paul	1895	Philadelphia, Pa.	S	T.S.S.	535.5	63	37.5	10230	4667	2-Q.E.	28½, 28½, 55, 77, 77, 77	60	17500	10	6-D.E.S. 4-S.E.S.	15.10	20.1 10.7	200 ...
Finland	1902	Philadelphia, Pa.	S	T.S.S.	560	60.2	38.4	12222	7447	2-T.E.	32½, 54, 89½	54	9200	9	S.E.S.	15.7	10.6	170
Kroonland	1902	Philadelphia, Pa.	S	T.S.S.	560	60.2	38.4	12241	7483	2-T.E.	32½, 54, 89½	54	9200	9	S.E.S.	15.7	10.6	170
Manchuria	1904	Camden, N. J.	S	T.S.S.	600	65.3	39.1	13639	8750	2-Q.E.	30, 43, 63, 89	60	10000	8	4-D.E.S. 4-S.E.S.	14.5	19.10½ 11.0½	215 ...
Minnesota	1904	New London, Conn.	S	T.S.S.	622	73.5	49.5	20718	13324	2-T.E.	20, 51, 89	57	10000	16	W.T.	4.6	11	250

INTERNATIONAL NICKEL CO.

43 Exchange Place, N. Y. City

Telephone, Hanover 6170

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
E. Frank Coe.....	1895	Athens, N. Y.....	W	F.P....	103.1	28.9	7.8	153	104	2S.C..	.....11, 22	16	270	1	Rt....	7.6	14	125

THE INTERSTATE COOPERAGE COMPANY

Belhaven, N. C.

J. J. BARRETT, Mgr.

May Russell.....	1893	Baltimore, Md.....	W	Tug....	60	15.6	6.8	37	18	S.....	14	16	75	1	Rt....	6	15	125
Belhaven.....	1907	Philadelphia, Pa....	S	Tug....	77.5	19.5	7.5	96	65	C.....	.....11, 22	16	290	1	S.E.S.	9.6	10.6	150

INTERSTATE LIGHTERAGE & TRANSPORTATION CO.

Pier 11, North River, New York City

Telephone, Rector 8371

Interstate No. 1....	1907	W. N. Brighton, N. Y.....	W	Tug....	85.7	23	9.9	130	88	C.....	.....15, 30	24	500	1	R.T...	9	15	150
Interstate No. 2....	1905	Cleveland, O.....	S	Tug....	85	21	12	103	45	C.....	.....20, 40	30	500	1	F.B...	11.6	14	125
Interstate No. 3....	1901	Tomkins Cove, N.Y.	W	F.P....	119.1	29	9.3	248	168	C.....	.....15, 30	24	....	1	R.T...	8.6	15	150

IRON STEAMBOAT CO.

17 Battery Place, N. Y. City

Telephone, Whitehall 528

L. B. WRIGHT, Gen. Supt.

Cygnus.....	1881	Chester, Pa.....	I	S.W.S..	212.6	31.4	11.3	857	555	B.....	53	144	900	1	Rt....	10.1	20	50
Cepheus.....	1881	Chester, Pa.....	I	S.W.S..	213.6	32.4	11.5	882	578	B.....	53	144	900	1	Rt....	10.1	20	50
Taurus.....	1881	Chester, Pa.....	I	S.W.S..	226.3	32	11.2	916	624	B.....	53	144	900	1	Rt....	10.1	21	50
Pegasus.....	1881	Chester, Pa.....	I	S.W.S..	211.6	32	10.6	847	579	B.....	53	132	850	1	Rt....	9.2	25	50
Cetus.....	1881	Chester, Pa.....	I	S.W.S..	213.3	32	10.6	847	579	B.....	53	144	850	1	Rt....	10	20	40
Perseus.....	1881	Chester, Pa.....	I	S.W.S..	211.6	32	10.6	847	579	B.....	53	144	850	2	Rt....	9.4	25	40
Sirius.....	1881	Chester, Pa.....	I	S.W.S..	226.3	32	11.5	916	624	B.....	53	144	900	1	Rt....	10.1	20	50

THE ISLAND FERRY COMPANY

60 Portland Pier, Portland, Me.

EDGAR R. ROUNDS, Mgr.

Swampscott.....	1882	Boston, Mass.....	W	S.W.S..	124.5	25.3	10.8	416	334	B.....	34	96	400	1	R.F...	9	21	40

ISLAND OIL & TRANSPORTATION CO.

62 Cedar St., New York City

Telephone, John 1952

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Hatsteele	1897	Scotland	S	Tug	135.3	18.6	11.1	183	59	T.E.	11½, 18½, 30	22	572	1	S.E.S.	10	9.6	165
John C. Stuart	1913	Pt. Richmond, N. Y.	W	Tug	88.4	25.5	11.6	163	111	C.	16, 36	24	700	1	S.E.S.	15	11.6	160

JACKSONVILLE FERRY & LAND COMPANY

Jacksonville, Fla.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Duval	1904	Jacksonville, Fla.	W	D.E.F.	112	40.5	10	348	316	C.	13, 15	14	200	1	S.E.S.	9	12	140
South Jacksonville	1913	Jacksonville, Fla.	S	D.E.F.	130	40	11.6	292	199	S.	18	22	300	2	Rt.	7.6	12	140

JACKSONVILLE FORWARDING COMPANY

Jacksonville, Fla.

A. B. POTTER, Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Volunteer	1887	Philadelphia, Pa.	I	Tug	85	20.1	8	97	48	C.	15, 30	22	400	1	Leg.	8.10	13	130
Ruth K.	1893	Satsuma, Fla.	W	Tug	62.4	18.2	4.8	34	23	C.	11, 22	12	150	1	Rt.	6.8	10	140
St. Johns	1904	Jacksonville, Fla.	W	Tug	80	20	8.5	81	33	C.	11, 22	18	200	1	R.F.	7	8.6	130

JACKSONVILLE LIGHTERAGE COMPANY

Foot Liberty Street, Jacksonville, Fla.

Telephone, No. 4422

W. M. TUPPER, Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Raymond	1909	Brunswick, Ga.	W	Tug	54.9	13.6	6.3	39	26	S.	12	12	50	1	W.B.	6.4	8.6	130
Tupper	1903	Brunswick, Ga.	W	Tug	62.9	17.1	7	60	40	C.	10, 18	12	150	1	Rt.	6.6	9	130

JACOBUS-GRAUWILLER CO.

24 Stone St., N. Y. City

Telephone, Broad 3540

F. E. GRAUWILLER, Marine Supt.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
F. Y. Robertson	1888	Tottenville, N. Y.	W	Tug	64.5	17.4	7	47	23	C.	13, 24	18	250	1	Leg.	6.6	12	125

JAMESTOWN & NEWPORT FERRY COMPANY

Jamestown, R. I.

WILLIAM B. GILL, Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
[illegible]	1898	Wilmington, Del.	W	S.W.F.	125.5	28	10	353	241	B.	30	108	225	1	R.T.	7	13	40
[illegible]	1898	Wilmington, Del.	W	S.W.F.	110	26	11	284	196	B.	28	72	200	1	R.T.	9	12	50
J. A. [illegible]	1903	Saunderstown, R. I.	W	F.F.	97.5	30	7.1	131	82	C.	12, 24	14	160	2	Uprt.	4.6	10.10	100

JARVIS LIGHTERAGE CO.

Telephone, Bowling Green 9500

44 Whitehall St., New York City

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Olympia	1896	Astoria, N. Y.	W	Tug	83.9	22.5	9.1	116	79	S	20	26	350	1	Leg	8.6	15	100

JAY STREET TERMINAL

Cor. John & Jay Sts., Brooklyn — 71 Water Street, N. Y. City

Telephone, Main 3680
P. J. HALEY, Supt.

Telephone, Bowling Green 5880
J. L. CARLING, Gen. Agt.

John Wise	1895	Essex, Mass	W	S.L.	124	28	10.9	251	171	C	12, 22	14	425	2	W.T.	....	....	...
Santos	1902	Shooter's Island, N. Y.	W	S.L.	105	27	11	216	147	S	20	21	150	2	Leg	....	....	...
John Arbuckle	1905	Noank, Conn.	W	Tug	95	25	12	207	114	C	20, 40	28	700	1	S.E.S.	12	15	150
Wm. V. R. Smith	1905	Noank, Conn.	W	Tug	95	25	12	207	114	C	20, 40	28	700	1	S.E.S.	12	15	150
Wm. A. Jamison	1910	Noank, Conn.	W	Tug	96	27.2	13.6	229	116	C	18, 40	28	1000	1	S.E.S.	15	12	180

MICAH JENKINS

20 Coming St., Charleston, S. C.

Ida	1870	Philadelphia, Pa.	I	Tug	64	13.7	5.6	39	19	S	16	15	....	1	Uprt	6	10.11	60

JERSEY CITY STOCK YARDS CO.

Telephone, Jersey City 3800

Foot Sixth St., Jersey City, N. J.

R. C. BONHAM, Pres.

Gen. McCallum	1864	Scotland	I	F.P.	238	27	14	1396	1165	2-S	28	30	800	2	R.T.	8.6	18	75
Staunton	1889	Brooklyn, N. Y.	W	Tug	96	22.6	11.3	140	70	S.C.	17, 34	24	600	1	S.E.S.	12.6	11.6	130
Veribest	1893	Athens, N. Y.	W	Tug	61.2	18	7	50	26	S	16	18	....	1	Leg	....	....	125

BARCLAY JOHNSON

1314 North American Bldg., Philadelphia, Pa.

Princeton	1901	Philadelphia, Pa.	S	Pass	155	32	7.4	458	314	T.E.	10, 15, 25	16	1000	2	W.T.	8.7	....	225

CHAS. G. JOHNSON

98 Highland Ave., Jersey City, N J.

Telephone, Bergen 5575

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Queen Mab.....	1880	Tottenville, N. Y...	W	Tug....	51.6	13.4	4.6	19	9	S.....	12	10	....	1	Uprt..	5	9	125
Onward.....	1882	Brooklyn, N. Y.....	W	Tug....	37.1	13.5	4.1	13	12	S.....	12	12	....	1	R.F...	4.6	7	80
Lila May Hardy...	1884	Jersey City, N. J...	W	Tug....	51.5	13.1	5	19	9	S.....	12	12	....	1	R.T...	4.6	9	125

JOHNSON LIGHTERAGE CO.

17 Battery Place, New York City

Telephone, Whitehall 1656

Reserve.....	1863	New York, N. Y....	W	S.L....	72	20.6	7.8	90	52	S.....	20	18	280	1	R.T...	7	12	100
H. H. Newkirk....	1880	Poughkeepsie, N. Y.	W	Tug....	47	14.4	6.4	27	18	S.....	.....13½	13	75	1	R.T...	4.6	8	110
Royal.....	1900	Long Island City, N. Y.....	W	Tug....	44.4	13	5.8	22	15	S.....	10	12	....	1	R.T...	4.10	8	150

FRED E. JONES

17 Battery Place, New York City

Telephone, Whitehall 1628

America.....	1875	Brooklyn, N. Y.....	W	Tug....	91.5	20.5	9.5	107	53	C.....	.....18, 36	27	350	1	R.T...	8	16	100
Warwick.....	1895	Tomkins Cove, N. Y.	W	S.W.F..	139.3	31.1	12.3	539	416	B.....	42	108	850	1	R.T...	9.4	19.6	150
Columbia.....	1898	Madison, Md.....	W	Tug....	90	20.5	10.6	106	72	C.....	.....14, 28	24	....	1	S.B.S.	11	11	50

JOHN H. JUDKINS

Savannah, Ga.

Maggie.....	1878	Savannah, Ga.....	W	Tug....	63.8	14.8	4	26	13	C.....	.....10, 18	12	75	1	Uprt..	5	9.6	100

KEANSBURG STEAMBOAT CO.

Keansburg, N. J.

W. A. GEHLHAUS, Mgr.

Keansburg.....	1878	Chelsea, Mass.....	W	S.W.S..	173.5	29.1	9	498	259	B.....	46	96	1000	1	R.F...	10.5	20.7	50
Point Comfort....	1886	Camden, N. J.....	W	S.W.S..	190	33	9	629	468	B.....	48	120	745	1	Rt....	13	19	37

KEELER TRANSPORTATION LINE

1 Broadway, New York City

Telephone, Bowling Green 8565 — ELMER A. KEELER, Owner

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
W. E. Gladwish...	1873	Philadelphia, Pa....	W	Tug....	110.8	27	9	121	60	C.....	.....20, 34	26	925	1	Leg...	10.8	13.10	125
Ronald G. Keeler..	1881	Fly Mountain, N. Y.	W	Tug....	101	22	9.6	120	60	S.....	18	36	....	1	Leg...	....	....	125
Laura M. Keeler..	1893	Tottenville, N. Y....	W	Tug....	78.5	20.5	9.5	93	46	C.....	.....15½, 30	22	500	1	Leg...	8.9	14	120
Elmer A. Keeler...	1904	Pt. Richmond, N. Y.	S	Tug....	114	23.9	12.9	236	160	C.....	.....20, 40	28	700	1	S.E.S.	14.6	12	125

KENNEBEC TOWBOAT COMPANY

2 Broad St., Bath, Me.

WM. G. SMALL, Pres. & Gen. Mgr.

Wallula.....	1882	Cleveland, O.....	W	S.S.S...	260.2	39.8	21.9	1924	1415	.....	.....	...	750	..	.....	....	....	...
Seguin.....	1884	Bath, Me.....	W	Tug....	88.1	19.8	9.5	96	48	C.....	.....14, 30	20	....	1	S.E.S.	10	11.6	150

KENNEDY TOWING LINE, INC.

32 South St., New York City

Telephone, Bowling Green 7513 — JAS. KENNEDY, Pres.

M. D. Wheeler....	1871	Philadelphia, Pa....	W	Tug....	60	16	5.8	31	15	S.....	16	16	....	1	R.T...	5.6	13	120
Emma J. Kennedy.	1873	Philadelphia, Pa....	W	Tug....	78	18.2	7.9	57	28	S.....	20	20	....	1	R.T...	7.6	13.5	...
Charles A. Kennedy	1876	Chester, Pa.....	W	Tug....	72.6	15.9	6.2	40	20	S.....	18	18	....	1	R.T...	7	12	100
Elsie K.....	1879	Yantacaw, N. J.....	W	Tug....	56.8	15	6	30	15	S.....	15	16	....	1	R.T...	5.6	9.6	120
Christine.....	1890	Athens, N. Y.....	W	Tug....	59.7	15.8	7.1	33	16	S.....	16	16	....	1	R.T...	4.8	10.6	125
Hercules.....	1890	Bordentown, N. J...	W	Tug....	78	18.4	7.6	54	36	C.....	.....12, 25	20	....	1	Leg...	6	9	140

J. B. KING TRANSPORTATION CO.

17 State St., N. Y. City

Telephone, Bowling Green 7766 — W. B. FANCHER, Supt.

Jerome B. King...	1878	Brooklyn, N. Y.....	W	S.L.....	73	21	9	97	66	S.....	18	18	....	1	Rt.....	6.2	13	100
Rancocas.....	1886	Wilmington, Del....	W	S.L.....	95.8	22.5	8.3	150	122	S.....	15	15	100	1	Rt.....	6.6	12	40
Gypsum.....	1889	Perth Amboy, N. J..	W	S.L.....	76	22.5	8.3	81	40	C.....	.....13, 26	18	....	1	Leg...	7	13	160
Windsor.....	1890	Tottenville, N. Y...	W	S.L.....	82	24	8.5	102	67	S.....	16	16	160	1	Rt.....	6	12	100
Gypsum King.....	1906	Port Rich, N. Y....	S	Tug....	151	29	18	581	331	T.E...	....17, 27, 45	36	1100	2	S.E.S.	13	11.3	180

A. W. KNIGHT

17 South St., N. Y. City

Telephone, Broad 517

Willet.....	1892	Tottenville, N. Y...	W	Tug....	70	19.6	8.5	71	35	S.....	18	20	200	1	Leg...	8	12.6	125

LAKE CHAMPLAIN TRANSPORTATION COMPANY

Whitehall, New York

C. E. HOLDEN, Pres.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Tisdale	1872	Philadelphia, Pa.	I	Tug.	94	18.3	8.7	81	40	S.	25	25	400	1	Leg.	....	....	85
Cook	1882	Buffalo, N. Y.	I	Tug.	102	21	9.6	157	78	C.	20½, 34	26	350	1	Leg.	10.6	14.6	150
Defender	1895	Baltimore, Md.	S	Tug.	85.3	18	8.9	87	59	C.	13½, 28½	24	400	1	S.E.S.	....	....	130
Triton	1899	Buffalo, N. Y.	W	Tug.	52.8	15.4	6.5	35	24	S.	15	17	125	1	Leg.	....	....	140
Whitehall	1906	Athens, N. Y.	W	Tug.	59.4	17	5.6	33	22	C.	8, 14	12	75	1	Leg.	4.6	8	125
Waterford	1910	Whitehall, N. Y.	W	Tug.	64	17.4	5.6	44	26	S.	13	14	100	1	Leg.	6	9	150
Comstocks	1911	Croton-on-Hudson, N. Y.	W	Tug.	45	14	4.5	20	14	S.	10	12	50	1	Leg.	....	....	150
Stillwater	1911	Canada	W	Tug.	53	15.6	6.6	38	25	C.	10, 14	12	120	1	Leg.	4.9	8.3	150

LAMBERTS POINT TOWBOAT COMPANY

Norfolk, Va.

N. M. OSBORNE, Mgr.

E. V. McCaulley	1887	Camden, N. J.	I	Tug.	96.5	20.5	10.8	136	68	T.E.	13, 21, 32	24	450	1	.....	10.6	11	150
Pocahontas	1888	Camden, N. J.	I	Tug.	82.7	19.6	9.4	94	47	C.	15, 28	22	125	1	S.E.S.	9	11	130
Katie	1892	Baltimore, Md.	W	Tug.	86.3	20	9	89	45	S.	24	24	100	1	Rt.	8.6	14	92

LANCRAFT BROS.

New Haven, Conn.

Wm. T. Lancraft	1877	So. Norwalk, Conn.	W	Fish.	66	20.4	6.6	65	45	S.	11	11	....	1	Uprt.	4.6	9	150

D. A. LARRIMORE

Jordanville, S. C.

Ruth	1888	Conway, S. C.	I	St.W.	81	26	4	89	53	2-S.	10½	42	70	1	Loc.	4.4	17.6	100

LAUREL HILL LIGHTERAGE CO.

25 Broad St., N. Y. City

Telephone, Hunterspoint 3516

FRANK R. LEE, Gen. Mgr.

International	1879	Philadelphia, Pa.	W	S.L.	82	24.3	7	101	69	S.	16	16	90	1	Rt.	5.6	9.10	73
Capelton	1880	Philadelphia, Pa.	W	S.L.	82.6	24.8	7.5	99	62	S.	18	18	....	1	Rt.	6.6	13	85

GEO. LEARY et al.

17 State St., New York City

Telephone, Bowling Green 8088

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Viking	1881	Camden, N. J.	W	Tug	80	18	9	77	38	S	20	22	350	1	R.T.	8	13	125

HENRY H. LEE

42 Whitehall St., New York City

Telephone, Bowling Green 9500

Henry Lee	1873	Chester, Pa.	W	Tug	73.8	18	8.3	65	44	S	18	20	250	1	Leg.	7	12	125
Herman Lee	1886	Perth Amboy, N. J.	W	Tug	82	17.8	8.3	63	31	C	15, 30	22	200	1	Leg.	7.6	8.6	...
James McDonough	1889	Brooklyn, N. Y.	W	Tug	66.2	17.3	7.6	49	24	S	17	18	....	1	Leg.	6.6	12	110
Virginia Lee	1912	Brooklyn, N. Y.	W	Tug	69.2	18.8	7.4	74	50	S	17	24	290	1	R.T.	8.6	12	125

LEE'S LIGHTERS

42 Whitehall St., New York City

Telephone, Bowling Green 9500

Betty Lee	1916	W. N. Brighton, N. Y.	W	Tug	85.5	29	9.7	179	115	S	18	24	400	1	Leg.	7	12	144

LEHIGH VALLEY R. R. CO.

143 Liberty Street, N. Y. City

Telephone, Cortland 4902
Montgomery, 3520

C. F. FENWICK, S.F.E.

Neshanic	1870	Nova Scotia	W	S.L.	134	30	9.8	271	184	C	17, 29	24	425	1	Leg.	8	15	100
Allentown	1879	Tottenville, N. Y.	W	Tug	68	16.8	7	46	23	S	16	18	92	1	Leg.	6	11.6	100
Westmoreland	1888	Newburgh, N. Y.	S	Tug	121	26	11	199	90	C	22, 40	30	600	1	Leg.	10.8	16.6	135
Ithaca	1891	Brooklyn, N. Y.	W	Tug	92.7	20.5	10.7	105	52	C	18, 34	24	578	1	Leg.	8	13	124
Bernice	1893	Brooklyn, N. Y.	W	Tug	49	14	7	26	13	C	7, 13	13	84	1	Uprt.	6	8.6	150
Geneva	1897	Brooklyn, N. Y.	W	Tug	89.7	20.9	10.3	109	74	C	15, 30	18	450	1	S.E.S.	9.6	10.1	150
Shamokin	1898	Tompkins Cove, N. Y.	W	S.L.	86	25.6	8	120	72	C	11, 29	18	300	1	Leg.	6.3	10	150
Luserne	1899	Pt. Richmond, N. Y.	W	Tug	94	23.7	11	165	112	C	18½, 38½	26	450	1	S.E.S.	12.7	11.2	140
Ganoga	1900	Pt. Richmond, N. Y.	S	Tug	96	20	11	204	139	C	20, 42	28	800	1	S.E.S.	14	12	150
Genesee	1900	Pt. Richmond, N. Y.	S	Tug	96	20	11	204	139	C	20, 42	28	800	1	S.E.S.	14	12	150
Lehigh	1900	Pt. Richmond, N. Y.	S	Tug	136	26	13	446	303	T.E.	16, 25, 43	30	835	1	S.E.S.	14.9	12	180
Mahanoy	1900	Pt. Richmond, N. Y.	S	Tug	96	20	11	204	139	C	20, 42	28	800	1	S.E.S.	14	12	150
Cheektowaga	1902	Pt. Richmond, N. Y.	S	Tug	126	24.7	15.3	331	166	C	21, 42	28	800	1	S.E.S.	15	11.9	180
Aurora	1906	Camden, N. J.	S	Tug	98	25	12	234	159	C	18, 36	26	500	1	S.E.S.	14	12	155

LEHIGH VALLEY R. R. CO. (Continued)

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Superior	1906	Noank, Conn.	W	Tug	101	25	12	168	84	C	16½, 34	24	550	1	Leg	9.6	15	150
Packerton	1907	Pt. Richmond, N.Y.	S	S.L.	100	30.4	11.4	430	292	S	22	24	300	1	Leg	10	16	135
Wyoming	1907	Pt. Richmond, N.Y.	S	Tug	140	26.8	15.8	398	270	T.E.	17, 25, 43	30	865	1	S.E.S.	15	12	180
Powerful	1908	Pt. Richmond, N.Y.	S	Tug	100	24	12.7	176	120	C	18, 38	26	755	1	S.E.S.	14	11.2	150
Auburn	1910	Pt. Richmond, N.Y.	S	Tug	97.4	30.5	13.5	241	160	C	20, 42	28	950	1	S.E.S.	16.6	12	150
Slatington	1911	Pt. Richmond, N.Y.	S	Tug	95	25	12.2	221	150	C	18, 38	26	800	1	S.E.S.	14	11.3	150
Perth Amboy	1912	Pt. Richmond, N.Y.	S	Tug	140	29	16.5	452	307	T.E.	17, 25, 43	30	1030	..	.....	....	....	...
Black Diamond	1914	Pt. Richmond, N.Y.	S	Tug	97.7	26.6	13.5	243	129	C	20, 42	28	250	1	S.E.S.	16.6	11.6	155
Manchester	1914	Elizabethport, N.J.	S	Tug	109.3	32.2	13.6	582	396	S	22	26	450	1	S.E.S.	13	12	150
Athens	1916	Pt. Richmond, N.Y.	S	Tug	108	28	14	281	266	C	20, 42	28	1050	1	S.E.S.	16.6	11.6	155
Coxton	1917	Elizabethport, N.J.	S	S.L.	120	32.2	14.6	548	373	S	22	26	450	1	S.E.S.	13	12	150

LEHIGH & WILKES-BARRE COAL CO.

143 Liberty St., New York City

P. B. HEILNER, V. P. and General Agent — Telephone, Cortlandt 815 — ISAAC BUCHANAN, Supt.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Plymouth	1892	Philadelphia, Pa.	S	Tug	135	27.10	15.8	373	187	T.E.	15½, 24½, 41½	30	675	1	S.E.S.	14.6	12	170
Nottingham	1894	Camden, N.J.	S	Tug	135	27.10	16	409	204	T.E.	16½, 21, 41	30	750	2	S.E.S.	11.9	11.3	170
Honey Brook	1902	Philadelphia, Pa.	S	Tug	135	28.10	15.6	373	187	T.E.	16½, 24, 41	30	675	1	S.E.S.	14.6	12	175

LEWES OIL & CHEMICAL COMPANY

Lewes, Delaware

W. C. LOFLAND, Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
James M. Gifford	1905	Greenport, N.Y.	W	Fish	128	19.2	10	168	106	S	20	20	....	1	R.T.	8	13.6	100
Peter C. Struven	1907	Pocomoke City, Md.	W	Fish	144	22	9.5	254	118	C	14, 28	24	250	1	S.E.S.	11	12	158
Mary B. Garner	1912	Baltimore, Md.	W	Fish	129	22.5	9.9	252	172	C	15, 30	24	450	1	S.E.S.	12.6	12.1½	160

THE H. J. LEWIS OYSTER COMPANY

Bridgeport, Conn.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
C. S. Conklin	1881	So. Norwalk, Conn.	W	Fish	55.2	18.2	5.4	70	48	S	10	9	....	1	Uprt.	4.6	11	150
Florence	1882	Setauket, N.Y.	W	Fish	81	18.3	5.7	102	75	S	12	12	60	1	Uprt.	5.6	11	150
Virginia	1884	New Haven, Conn.	W	Fish	70.5	18	5.5	83	46	S	12	12	....	1	Uprt.	5.6	11	150
Mary S. Lewis	1901	Port Jefferson, N.Y.	W	Fish	88	22	8.5	138	99	C	12, 24	18	172	1	Uprt.	7	12	150

CHAS. W. LEWIS TOWING & LIGHTERAGE COMPANY

1101 Garrett Bldg., Baltimore, Md.

CHAS. W. LEWIS, Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
John Lunts	1871	Philadelphia, Pa.	W	Tug.	50.5	13.6	5.9	23	15	S.	12	14	75	1	Leg.	5.1	9.7	125
J. W. Thompson	1880	Baltimore, Md.	W	Tug.	47	13	6	17	8	S.	13	14	75	1	Leg.	5	9.6	90
Hanson H. Keys	1883	Baltimore, Md.	W	Tug.	59.5	14.5	6.3	28	14	S.	14	16	80	1	Leg.	6	10.6	125
M. W. Hunt	1888	Philadelphia, Pa.	W	Tug.	63.5	15.6	6.5	41	20	S.	15	15	150	1	Rt.	7	12	120
Jesse Tyson	1890	Baltimore, Md.	W	Tug.	57.8	15	6.2	27	13	S.	14	14	100	1	Rt.	6	10.6	106
J. H. Riehl	1900	Baltimore, Md.	W	Tug.	63.4	16	7.2	39	27	S.	14	16	125	1	Leg.	6	12.6	100
Howard Reeder	1908	Baltimore, Md.	W	Tug.	67.5	18	8.1	60	41	C.	10, 20	18	175	1	Rt.	7.2	12.1	130

LIBERTY SAND & GRAVEL CO.

Annapolis, Md.

Radnor	1873	Baltimore, Md.	W	Tug.	68.9	15.6	7.6	45	22	S.C.	10, 18	18	125	1	Leg.	6.8	12	125

LISTER AGRICULTURAL CHEMICAL COMPANY

2 Rector St., N. Y. City

Telephone, Rector 4020

Alfred & Edwin	1872	Philadelphia, Pa.	I	F.P.	99	21.6	7.7	102	70	S.	20	20	198	1	Rt.	7	14	100
Joanna	1881	Marcus Hook, Pa.	I	F.P.	112	25	7.3	143	102	S.	20	20	290	1	Rt.	8.3	13	125

THE LONG BRANCH STEAMBOAT COMPANY

Foot of West 12th Street, Gansevoort Market, New York City

"New Patten Line"

Telephone, Chelsea 4194

HAROLD W. DANSER, Treas. & Tr. Mgr.

Elberon	1888	Nyack, N. Y.	W	S.W.S.	143.1	25	6.8	300	268	B.	29	60	300	1	R.T.	6.9	11.6	...
Little Silver	1893	Tompkins Cove, N. Y.	W	S.W.S.	159.9	25.8	7.8	428	286	B.	36	72	485	1	R.T.	8.9	17	...
Mary Patten	1893	Brooklyn, N. Y.	W	S.W.S.	182	28.1	7.8	508	378	B.	36	84	550	1	R.T.	9.2	18.10	...

LONG ISLAND OYSTER FARMS, INC.

South Norwalk, Conn.

W. H. RAYE, Prec.

NAME	Date Built	Where Built	HULL M.	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Jeremiah Smith...	1885	West Haven, Conn.	W	Fish...	86.3	22.6	7.3	207	135	S.....	14	16	95	1	W.T...	6.0½	6.3½	125
Wm. M. Merwin..	1885	Milford, Conn.....	W	Fish...	78.2	17.4	6.8	111	75	S.....	12	15	....	1	Uprt..	6	11.6	150
City Point.....	1886	Stratford, Conn.....	W	Fish...	78.7	24.2	7.1	141	96	S.C...	.....10, 20	12	100	1	Uprt..	5.6	9	125
Loretto.....	1886	Brooklyn, N. Y.....	W	Fish...	54.5	14.2	5.8	27	18	S.C....	.....10, 20	10	90	1	Uprt..	4.10	8.6	150
J. Howard Lowndes	1886	So. Norwalk, Conn..	W	Fish...	75	18.9	6.5	72	36	S.C....	.....10½, 20	16	....	1	W.T...	6.4	6.8	175
Active.....	1888	Port Jefferson, N. Y.	W	Fish...	64.8	16.8	5.7	77	58	S.C....	.....9, 16	9	75	1	Uprt..	4.8½	10.6	135
Stratford.....	1891	Bridgeport, Conn...	W	Fish...	100.6	22.1	7	98	67	C.....	.....10½, 20	18	175	1	R.T....	6	12	150
Supervisor.....	1906	Northport, N. Y....	W	Fish...	91.4	25	7.4	214	136	C.....	.....13, 26	18	250	1	Uprt..	8	13	150

LONG ISLAND RAILROAD

Long Island City, New York

Telephone, Hunterspoint 900

	Date Built	Where Built	M.	Type	Length	B.	D.	Gr.	Net	Type	Cylinders	Str.	H. P.	No.	Type	Dia.	Length	W.P.
Southampton.....	1869	Wilmington, Del....	I	S.W.F..	170.8	33.5	10.6	673	483	B.....	48	120	700	1	R.T...	11.2	32	52
Manhattan Beach.	1884	Newburgh, N. Y....	I	S.W.F..	152	32.5	12	630	436	B.....	44	108	600	1	R.T...	10	28	40
Montauk.....	1895	Wilmington, Del....	W	Tug....	96.6	22	10	121	51	C.....	.....17, 36	26	500	2	W.T...	7	7.5	150
Syosset.....	1899	Philadelphia, Pa....	S	Tug....	102.6	23	10.5	176	120	C.....	.....20, 40	28	700	1	S.R.S.	14	12.9	125
Babylon.....	1906	Wilmington, Del....	S	D.E.F..	188	45	16	1310	890	2-C....	.....18, 38	28	1600	4	W.T...	9.1	8.3	150
Hempstead.....	1906	Wilmington Del....	S	D.E.F..	188	45	16	1310	890	2-C....	.....18, 38	28	1600	4	W.T...	9.1	8.3	175
Patchogue.....	1907	Camden, N. J.....	S	Tug....	90.5	24.5	11.6	190	128	C.....	.....18, 38	28	800	2	W.T...	8.3	7.5	150
Cutchogue.....	1918	Wilmington, Del....	W	Tug....	98.5	25.1	15.7	184	105	C.....	.....17, 36	26	600	2	W.T...	7	7.5	150
Quogue.....	1919	Wilmington, Del....	W	Tug....	92.5	25.1	15.7	184	105	C.....	.....17, 36	26	600	2	W.T...	7	7.5	150

S. C. LOVELAND & CO.

127 Walnut St., Philadelphia, Pa.

	Date Built	Where Built	M.	Type	Length	B.	D.	Gr.	Net	Type	Cylinders	Str.	H. P.	No.	Type	Dia.	Length	W.P.
Emily Marie.....	1880	Tottenville, N. Y...	W	Tug....	66.5	16	8	40	27	S.....	16	20	100	1	R.T...	8.6	12	78
S. C. Loveland, Jr.	1891	Newburgh, N. Y....	I	Tug....	80	20	9.4	97	66	C.....	.....15, 30	22	....	1	.....	8.6	14	...

THE LOWNDES OYSTER COMPANY

South Norwalk, Conn.

Telephone, 767

	Date Built	Where Built	M.	Type	Length	B.	D.	Gr.	Net	Type	Cylinders	Str.	H. P.	No.	Type	Dia.	Length	W.P.
Henry J.....	1882	Norwalk, Conn.....	W	Oys....	63	18.6	6.2	42	26	S.....	12	12	....	1	Uprt..	5	10	125
Katie G.....	1884	City Island, N. Y...	W	Oys....	36.2	14.5	3	14	11	(Gas).	.....	...	45	..	.....	....	....	...

LUCKENBACH STEAMSHIP COMPANY, INC.

44 Whitehall Street, New York City

EDGAR F. LUCKENBACH, Pres. — Telephone, Bowling Green 8980 — **R. C. THACKARA, Vice Pres.**

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
J. L. Luckenbach..	1886	Scotland.....	I	S.S.S...	428	47	18	4920	3192	T.E...	....26, 44, 70	48	4000	2	S.E.S.	14.2	18.9	180
Fred'k Luckenbach	1888	England.....	I	S.S.S...	317.5	40.2	24.1	2926	1926	T.E...	...23, 37½, 60	39	1250	2	S.E.S.	9.3	14.6	160
Hattie Luckenbach	1901	Baltimore, Md.....	S	S.S.S...	331.5	47	25	4417	3516	T.E...	..23½, 37½, 60	39	1450	2	S.E.S.	14.6	10.6	180
Pleiades.....	1901	Baltimore, Md.....	S	S.S.S...	331.5	47	25	4417	2516	T.E...	..23½, 37½, 60	39	1500	2	S.E.S.	14.6	10.6	180
Florence Luckenbach	1910	Scotland.....	S	S.S.S...	401.8	52.2	27.3	4989	3209	T.E...	....25, 41, 67	51	2750	3	S.E.S.	13.9	11.6	175
Edward Luckenbach	1916	Fore River, Mass...	S	S.S.S...	437.6	57	41.6	8075	6250	Turb..	.....	...	4000	3	S.E.S.	16.6	12.2	195
Edgar F. Luckenbach	1916	Newport News, Va..	S	S.S.S...	425	57.3	42	8061	6252	T.E...	....29, 49, 84	54	4000	3	S.E.S.	16.6	12.2	195
Julia Luckenbach..	1916	Fore River, Mass...	S	S.S.S...	437.6	57	41.6	8075	6250	Turb..	.....	...	4000	3	S.E.S.	16.6	12.2	195
F. J. Luckenbach..	1917	Fore River, Mass...	S	T.S.S...	446	56.1	27.8	8074	5123	Turb..	.....	...	4500	3	W.T...	....	....	225
K. I. Luckenbach..	1917	Fore River, Mass...	S	T.S.S...	446	56.1	27.8	8074	5123	Turb..	.....	...	4500	3	W.T...	....	....	225
Walter A.Luckenbach	1917	Seattle, Wash.....	S	T.S.S...	447.5	56	37.6	8286	6208	Turb..	.....	...	4500	3	W.T...	....	....	225
Katrina Luckenbach	1918	Fore River, Mass...	S	T.S.S...	446	56.1	27.8	8074	5123	Turb..	.....	...	4500	3	W.T...	....	....	225
Andrea Luckenbach	1919	Fore River, Mass...	S	T.S.S...	496	68	40	10798	8209	Turb..	.....	...	4500	3	W.T...	....	....	300
Lewis Luckenbach.	1919	Fore River, Mass...	S	T.S.S...	496	68	40	10798	8209	Turb..	.....	...	4500	3	W.T...	....	....	300

DANIEL McALLISTER

17 State St., New York City

Telephone, Bowling Green 7537

Grand Republic...	1878	Brooklyn, N. Y.....	W	S.W.S..	282.6	41.6	13.1	1760	1308	B.....	76	144	1800	2	R.T...	11.6	26.4	50

PATRICK McALLISTER

112 India St., Brooklyn, N. Y.

Telephone, Greenpoint 5227

Drusilla M. Cox...	1878	Philadelphia, Pa....	W	Tug....	58.7	16.2	6.6	88	19	S.....	16	16	....	1	Rt....	5.6	12	90

McALLISTER LIGHTERAGE LINE

24 State St., New York City

Telephone, Bowling Green 5470 — **CAPT. JAS. P. McALLISTER, Gen. Mgr.**

Scotia.....	1861	Brooklyn, N. Y.	W	S.L.....	98.6	27	9.8	175	119	S.....	20	20	150	1	R.T...	7	9.6	110
W. Freeland Dalzell	1875	Philadelphia, Pa....	W	Tug....	76	18.2	9.5	81	55	S.....	22	20	....	1	R.T...	7.8	13.6	90
Rambler.....	1879	Greenpoint, N. Y....	W	S.L.....	123	25.3	10	188	128	S.....	18	26	150	1	Leg...	8	13	125
John E. McAllister	1891	Charleston, S. C....	W	Tug....	95	19.4	7.4	77	48	C.....	.....15, 30	22	300	1	Leg...	7.8	13	110
Daniel McAllister..	1907	Noank, Conn.....	W	Tug....	75	22	9.5	93	63	S.....	.....18½	22	250	1	Leg...	7.8	13	125
J. P. McAllister...	1909	Newport News, Va..	W	Tug....	90	22	10.7	133	59	C.....	.....14, 28	24	....	1	S.E.S.	11	12	150
Wm. McAllister...	1909	Brooklyn, N. Y.....	W	Tug....	85	23	10	139	94	S.....	.....18½	26	400	1	Leg...	8.6	13	150

McALLISTER STEAMBOAT COMPANY

17 State St., New York City

Telephone, Bowling Green [illegible]

DAN R. McALLISTER, Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Highlander	[illegible]	Wilmington, Del.	S	Pass	[illegible]	[illegible]	14.6	[illegible]	[illegible]	C.	[illegible]	[illegible]	[illegible]	4	S.E.S.	12	10.6	140

McALLISTER'S TOWING LINE

116 Broad St., New York City

Telephone, Bowling Green [illegible]

[illegible]	[illegible]	Tottenville, N. Y.	W	Tug	[illegible]	[illegible]	7.5	[illegible]	[illegible]	S.	[illegible]	[illegible]	[illegible]	1	Leg.	6	12	...

McALLISTER TOWING & TRANSPORTATION COMPANY, INC.

17 State St., New York City

Telephone, Bowling Green [illegible]

DANIEL McALLISTER, Mgr.

[illegible]	[illegible]	Philadelphia, Pa.	I	Tug	[illegible]	[illegible]	10.4	[illegible]	[illegible]	S.	[illegible]	[illegible]	[illegible]	1	Leg.	9	15	100
[illegible]	[illegible]	Perth Amboy, N. J.	W	F.P.	[illegible]	[illegible]	7.5	[illegible]	[illegible]	C.	[illegible]	[illegible]	[illegible]	1	R.T.	9.3	14.6	100

P. W. McAVOY

112 Walnut St., Phila., Pa.

[illegible]	[illegible]	Philadelphia, Pa.	I	Tug	[illegible]	[illegible]	6.2	[illegible]	[illegible]	S.	[illegible]	[illegible]	....	1	Rt.	4.10	9.6	120
[illegible]	[illegible]	Philadelphia, Pa.	I	Tug	[illegible]	[illegible]	7.6	[illegible]	[illegible]	S.	[illegible]	[illegible]	....	1	Rt.	5.4	9.6	110

RICHARD McAVOY

East 92nd St., Brooklyn, N. Y.

Telephone, Canarsie [illegible]

[illegible]	[illegible]	[illegible]	W	F.P.	[illegible]	[illegible]	5.5	[illegible]	[illegible]	C.	[illegible]	[illegible]	....	1	Uprt.	....	....	150

WILLIAM McAVOY

Canarsie Shore, Brooklyn, N. Y.

Telephone, Canarsie [illegible]

[illegible]	[illegible]	Port Jefferson, N. Y.	W	Fish	[illegible]	17.6	6.6	[illegible]	[illegible]	T.E.	[illegible]	[illegible]	....	1	W.T.	6	9	150

McAVOY FERRY LINE

Canarsie Shore, Brooklyn, N. Y.

Telephone, Canarsie 7024

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Augusta	1887	Bristol, R. I.	W	Pass.	91	16	6.6	48	30	T.E.	....10, 12, 24	10	....	1	W.T.	4	6	...
Zoraya	1901	Port Jefferson, N. Y.	W	Pass.	135	18.3	6.8	129	68	T.E.	...10½, 14, 23	16	....	1	W.T.	8	10	160
Frank and Helen McAvoy	1903	Brooklyn, N. Y.	W	Pass.	72.9	19.5	6.5	75	51	C.	.....12, 24	14	....	1	R.T.	6.5	9	150

OWEN McCAFFREY'S SONS

1 Broadway, New York City

Telephone, Bowling Green 8458

CHAS. A. McCAFFREY, Mgr.

Bulley	1894	Camden, N. J.	W	Tug.	81.9	21	10.2	99	49	C.	.....15, 30	22	400	1	Leg.	8	13	125
Charles A. McCaffrey	1906	Noank, Conn.	W	Tug.	101.1	25	12	197	134	T.E.	....12, 19, 33	24	600	1	S.E.S.	10.10	12.6	180
George F. McCaffrey	1906	Tompkins Cove, N. Y.	W	Tug.	86	27	10.6	156	106	C.	.....17, 34	25	800	2	W.T.	....	....	200

FRANCIS J. McDONALD

Mifflin Street Wharf, Philadelphia, Pa.

Knickerbocker	1873	Philadelphia, Pa.	W	Tug.	103.2	23.9	9.4	123	61	S.	32	32	500	1	S.E.S.	11.6	12	87
Roman	1881	Philadelphia, Pa.	W	Tug.	50.6	15.2	5.8	23	11	S.	14	14	100	1	Leg.	5.3	10	100
Wawenoc	1882	Wiscasset, Me.	W	Tug.	61	15.1	6.4	40	20	S.	15	16	125	1	Uprt.	6	9.6	110

THOMAS & JULIET McELROY

628 Newark Ave., Elizabeth, N. J.

Telephone, Elizabeth 2243-R

Elizabeth Washburn	1863	Haverstraw, N. Y.	W	S.L.	71.8	24.8	6.1	69	39	S.	14	16	....	1	R.T.	5.4	9	125

JAMES J. McNALLY

308 Walnut St., Philadelphia, Pa.

Curtin	1898	Camden, N. J.	W	Tug.	86.5	19.2	8.8	85	58	C.	.....13, 27	20	300	1	S.E.S.	8.6	11	150
Helen	1901	Camden, N. J.	W	Tug.	76	19.5	9	99	67	C.	.....12½, 25	18	250	1	S.E.S.	9.6	10.6	125
Prudence	1905	Baltimore, Md.	W	Tug.	87.2	20	9	101	69	C.	.....13, 27	20	250	1	S.E.S.	8.6	10.6	150
May	1910	Milford, Del.	W	Tug.	88.5	21	9.5	121	82	C.	.....12½, 25	20	300	1	S.E.S.	9.6	10.6	150

McNEAL, EDWARDS CO.

Reedville, Va.

E. W. EDWARDS, Pres. — G. H. McNEAL, Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
E. W. Edwards	1901	Baltimore, Md.	W	Fish	122.5	20.4	9.8	181	99	C.	12, 22	20	277	1	S.E.S.	9.2½	11	150
Joseph Wharton	1904	Wilmington, Del.	W	Fish	126	23.3	9.8	245	101	C.	16, 32	24	511	1	S.E.S.	12.9	11.7½	152

A. E. McREEL CO.

Exeter, N. H.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Nyopia	1889	Boston, Mass.	W	Tug	54.7	11.1	4.5	16	10	C.	8, 14	10	50	1	W.T.	3.10	6	160

McWILLIAMS BROTHERS INC.

1 Broadway, New York City

(Red Ball Line)

Telephone, Bowling Green 8414

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Charles McWilliams	1869	Philadelphia, Pa.	W	Tug	84	19.4	8.4	83	41	C.	20, 40	24	500	1	Leg	9	14	125
Abram P. Skidmore	1880	Kingston, N. Y.	W	Tug	81	18.4	8.3	73	36	C.	15, 28	20	400	1	Leg	7.6	14.5	125
Barney	1881	Philadelphia, Pa.	I	Tug	108.4	22	9.4	138	76	C.	19, 34	26	500	1	Leg	9.3	15	125
Oscar McWilliams	1907	Noank, Conn.	W	Tug	83	22.2	10	119	81	C.	15, 36	24	500	1	S.E.S.	10.10	13	160
Chas McWilliams	1909	Tottenville, N. Y.	W	Tug	90.5	26	11.6	153	104	C.	16, 34	26	600	1	S.E.S.	11	13	150

JAS. McWILLIAMS TOWING LINE

1 Broadway, N. Y. City

Telephone, Bowling Green 8620

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
John Garrett	1880	Newburgh, N. Y.	W	Tug	90.4	19.4	11.1	118	79	C.	18, 36	24	500	1	Rt.	8.9	14.6	125
Hokendaugua	1880	Newburgh, N. Y.	W	Tug	123	23	10	137	68	C.	24, 42	28	500	1	Leg	10	17	...
Jas. McWilliams	1889	Newburgh, N. Y.	W	Tug	118.6	22.2	10.4	149	74	C.	20, 40	28	700	1	S.E.S.	10	14	125
Owen J. McWilliams	1891	Philadelphia, Pa.	W	Tug	90.8	22	10.2	137	68	C.	20, 36	26	380	1	Leg	10	14	125
Charles Henry McWilliams	1903	Tottenville, N. Y.	W	Tug	93.7	25.5	10.3	161	110	C.	18, 40	28	750	1	S.E.S.	12	14	150
Salutation	1907	Camden, N. J.	W	Tug	107.5	22.5	11	184	172	T.E.	14, 22, 36	26	750	1	S.E.S.	13.6	11	180

MACHIAS LUMBER COMPANY

Machias, Maine

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Phoenix	1913	Machiasport, Me.	W	Tug	60.6	17.5	6.7	54	15	S.	16	18	100	1	.....	6.6	13.6	150

CHARLES A. MACREA

355 Court St., Brooklyn, N. Y.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Alberta M.....	1883	Athens, N. Y.....	W	W.B....	79.5	15.5	7	87	71	C.....	.....11, 18	14	....	1	R.T...	5.6	8.6	125

MAINE CENTRAL R. R. CO.

Portland, Maine

Hercules.....	1892	Bath, Me.....	W	S.W.F..	200.6	27.6	12.1	800	697	2-S...	34	96	700	2	R.T...	10	16	75
Pemaquid.....	1893	Philadelphia, Pa.....	I	Pass...	132.5	28	9.8	409	225	C.....	.....19, 40	28	700	1	S.E.S.	13.6	12.7½	130
Norumbega.....	1902	Bath, Me.....	W	Pass...	146	28.6	10.1	304	142	2-T.E.	...10, 15½, 26	15	850	2	W.T...	7.2	8	230
Ferdinando Gorges.	1909	Bath, Me.	S	S.W.F..	240	47.4	15.7	1312	826	2-S...	26	36	2000	4	S.E.S.	13.6	12.7½	150
Rangeley.....	1913	Bath, Me.....	S	S.S.S...	185.1	35.6	13.5	652	282	T.E...	.10, 26, 30, 30	24	1200	1	S.E.S.	14.4	12.7	175

MAINE COAST CO.

Commercial Wharf, Boston, Mass.

WM. H. BURTON, Pres. & G. M.

Mohawk.....	1890	Port Howard, Wis..	W	F.P....	164.5	31.8	11.7	535	377	S.C...	.....19, 36	30	600	2	S.E.S.	9.8	11	117
Massasoit.....	1891	Port Huron, Mich..	W	F.P....	127.6	30.6	9.5	364	268	S.C...	.....14, 28	24	450	1	S.E.S.	11	11.8	125
Bethulia.....	1893	Boston, Mass.....	W	Fish...	81.4	16.1	8.4	57	28	C.....	.....10, 25	14	150	2	W.T...	12.9	3.11	190
Geisha.....	1897	New York, N. Y....	W	Fish...	74.9	13.2	8.3	47	32	T.E...	...7, 11½, 17½	10	150	1	W.T...	4.8	7	125

MALLORY S. S. CO.

Pier 36, North River, New York City

H. H. RAYMOND, Pres. — Telephone, Spring 8800 — CAPT. WM. PARK, Mar. Mgr.

Rio Grande.....	1876	Chester, Pa.....	I	S.S.S...	308	39	22	2566	2048	C.....	.....34, 60	54	1400	4	S.E.S.	11.3	10.9	...
Santiago.....	1879	Chester, Pa.....	I	S.S.S...	269	39	22.4	2359	1698	C.....	.....38, 68	54	1376	2	S.E.S.	13.9	10.3	100
San Marcos.....	1881	Chester, Pa.....	I	S.S.S...	317	39	21	2839	2188	C.....	.....38, 70	54	1700	4	S.E.S.	....	....	75
Alamo.....	1883	Chester, Pa.....	I	S.S.S...	329	40	21	2933	2237	C.....	.....40, 78	54	1800	4	S.E.S.	13.9	12	107
Lampasas.....	1883	Chester, Pa.....	I	S.S.S...	329	40	21	2943	2237	C.....	.....40, 78	54	1800	4	S.E.S.	14	11	90
Comal.....	1885	Chester, Pa.....	I	S.S.S...	320	42	21	2934	2251	C.....	.....38, 74	54	1900	4	S.E.S.	14	11	80
Nueces.....	1887	Chester, Pa.....	I	S.S.S...	328	44	21	3365	2465	C.....	.....41, 82	54	2000	4	S.E.S.	14	....	90
Sabine.....	1889	Chester, Pa.....	S	S.S.S...	314	46	20	3328	2478	T.E....	....28, 44, 70	48	2000	2	S.E.S.	15.9	10.9	180
Concho.....	1891	Chester, Pa.....	S	S.S.S...	353	46	29	3724	2640	T.E...	....30, 45, 72	45	3000	6	S.E.S.	13.1	11.6	160
President.....	1898	Tottenville, N. Y...	W	Tug....	86.3	22.1	10.2	112	76	S.....	18	20	500	1	Leg...	8.6	15	...
San Jacinto.....	1903	Chester, Pa.....	S	T.S.S...	380	53	24.7	6069	3870	T.E...	..27½, 44½, 70	42	6500	2	S.E.S.	16	18.6	180
														3	D.E.S.	....	10.5	...
J. A. Reynolds....	1906	New Baltimore, N.Y.	W	Tug....	65.2	19	8	74	50	S.....	16	20	....	1	Leg...	7	12.6	150
Medina.....	1914	Newport News, Va..	S	S.S.S...	420	54.3	33.9	5425	3470	T.E...	....29, 49, 84	54	4100	4	S.E.S.	15.8	11.10	200
Henry R. Mallory.	1916	Newport News, Va..	S	S.S.S...	441	54	34	6063	4519	T.E...	.....	...	5000	4	S.E.S.	....	....	...

MANHATTAN STATE HOSPITAL

Ward's Island, N. Y. Harbor

Telephone, Harlem 1849 — M. R. HEYMAN, Supt.

NAME	Date Built	Where Built	HULL M.	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Wanderer	1896	Tompkins Cove, N. Y.	W	Pass...	124	20	8	281	161	C.	11, 23	18	600	1	Leg...	8	15	130
Wm. L. Parkhurst	1906	Croton, N. Y.	W	Pass...	70	17	5	50	20	C.	8, 16	20	....	1	Upri..	5	8	150

THE F. MANSFIELD & SONS CO.

New Haven, Conn.

A. E. MANSFIELD, Pres. — HOWARD W. BEACH, Mar. Mgr.

Emily Mansfield	1883	New Haven, Conn.	W	Oys....	76	20	6.8	94	63	C.	10, 20	14	....	1	Upri..	6	10	138

MARINE OPERATING COMPANY, INC.

29 Broadway, New York City

F. A. WENCK, Pres. — Telephone, Whitehall 576 — J. A. SHERIFFS, Sec. Gen. Mgr. — CAPT. W. H. NOBLE, Mar. Supt.

Chrystenah	1866	Nyack, N. Y.	W	S. W. P	196.5	20.2	9.2	571	417	B.	54	96	1015	2	R. T..	....	....	60
Omi	1870	Newburgh, N. Y.	W	S. L...	116	25	6.8	149	120	S.	25	25	200	1	Leg...	9	20	65
Rye Beach	1878	Wilmington, Del.	I	S. W. P.	144	22.4	9.5	412	208	B.	35	105	650	1	R. T..	9.6	22	40
Newton	1879	Wilmington, Del.	I	S. W. P.	143	22.4	9.5	500	327	B.	35	105	650	1	R. T..	9.6	22	40
Cimbria	1882	Brewer, Me.	W	Pass...	116.7	20	7.6	275	157	C.	15, 30	20	250	2	W. T..	....	....	160
Jamaica	1882	Wilmington, Del.	I	S. W. P.	143	22	8.8	425	320	B.	35	105	550	1	R. T..	9.6	22	40
Sylvan Shore	1882	Athens, N. Y.	W	Pass...	74	17.4	7	53	37	S.	14	14	100	1	W. T..	....	....	150
Huguenot	1884	Newburgh, N. Y.	I	S. W. P.	141.5	29.5	11.6	484	345	S. C. B.	28, 52	96	900	2	S. B. S.	....	....	135
Observation	1888	Brooklyn, N. Y.	W	Pass...	92.4	17.8	9.2	122	83	C.	10, 20	12	175	1	Leg...	8	16	60
Norfond	1890	Manitowoc, Wis.	W	Pass...	152.5	25	9.4	322	470	C.	15, 26	20	650	1	Leg...	7	13	130
Winthrop	1893	Essex, Mass.	W	Pass...	76.8	17.6	6.8	91	68	C.	12, 20	15	150	1	W. T..	....	....	140

MARSHALL TOWING CO.

Norfolk, Va.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Fannie M. Gilbert.	1876	Georgetown, D. C..	W	Tug....	51	14	6	26	13	S.C..	.....9,15½	16	75	1	W.T...	5.7½	5.11½	135
Sallie.....	1890	Baltimore, Md.....	W	Tug....	56.5	14.5	6.5	25	12	S.C...	12,20	14	80	1	Uprt..	5.6	10.9	120
Anna.....	1890	Berkely, Va.....	W	Tug....	55	14.5	6.8	39	19	C.....	10,18	14	70	1	Uprt..	5.6	10.9	125
Marietta.....	1891	Berkley, Va.....	W	Tug....	60.4	14.5	6.3	40	20	S.....	14	14	65	1	S.E.S.	5.6	8	125

P. F. MARTIN

110 Walnut St., Philadelphia, Pa.

Bering.....	1875	Philadelphia, Pa....	I	Tug'...	66.9	15.4	6.4	35	17	S.....	16	16	....	1	R.T...	6.6	10.3	125
Coral.....	1886	Philadelphia, Pa....	I	Tug....	57	14	6.6	34	17	S.....	16	16	....	1	R.T...	5.10	10.9	125
Arabian.....	1887	Camden, N. J.....	I	Tug....	82.7	19.6	9.4	92	46	.....	.....	...	....	..	.....	.....	.....	...
Aral.....	1892	Philadelphia, Pa....	I	Tug....	68.7	16.6	7.4	62	31	S.....	16	16	150	1	R.T...	6.11	12	130
Grecian.....	1892	Philadelphia, Pa....	W	Tug...	65	17	6.4	49	24	S.....	16	16	174	1	R.T...	6.8	12	110
Baltic.....	1894	Philadelphia, Pa....	S	Tug....	72	17	8.1	72	36	S.....	16	16	....	1	R.T...	6.9	12	123
Henry A. Haver...	1896	Newburgh, N. Y....	S	Pass...	70	17	5.7	48	33	S.C...	8,16	14	....	1	R.T...	4.8	8	110
Indian.....	1897	Philadelphia, Pa....	S	Tug....	72	17	8.1	72	49	.....	.....	...	....	..	.....	....	....	...
Adriatic.....	1907	Philadelphia, Pa....	S	Tug....	78	20	10	113	76	S.....	18	20	300	1	R.T...	9	13	125
Caspian.....	1912	Camden, N. J.....	S	Tug....	80.6	21.6	10.2	125	85	C.....	15,30	24	500	1	R.T...	9	13.4	125

MARTIN-WAGNER CO.

Pratt St., Baltimore, Md.

Thomas B. Webster	1889	Baltimore, Md.....	W	Tug....	48.8	13.6	6.2	25	12	S.....	14	16	108	1	Leg...	5.8	11	125
Commodore Bartlett	1901	Croton, N. Y.....	W	Tug....	77.8	15.2	5.5	58	39	C.....	9,18	12	170	1	Uprt..	6	9	150

MARYLAND, DELAWARE & VIRGINIA RAILROAD

Pier 1, Pratt St., Baltimore, Md.

T. MURDOCH, Genl. Mgr.

B. S. Ford.....	1877	Wilmington, Del....	I	S.W.S..	164.5	27.2	8.5	417	313	B.....	38	108	696	1	R.T...	10.9	13.3	60
Corsica.....	1882	Wilmington, Del....	I	S.S.S...	145.5	26.2	7.5	368	306	S.....	26	24	200	1	R.T...	8.9	14.3	45
Westmoreland.....	1883	Baltimore, Md.....	W	S.W.S..	199.3	32.3	12.5	846	673	B.....	48	132	1404	2	S.E.S.	10.6	15	47
Lancaster.....	1892	Sparrows Point, Md.	S	S.W.S..	205.4	56.1	10.7	919	692	B.....	48	132	1332	2	S.E.S.	11	15	65
Potomac.....	1894	Philadelphia, Pa....	S	S.S.S...	176.8	35.8	11	763	688	C.....	20,36	26	447	1	S.E.S.	11.9	11.6	125
Northumberland..	1900	Philadelphia, Pa....	S	S.S.S...	190	41	11	993	675	T.E...	...18,28,45	30	1008	2	G.B...	9.10	20.	160
Calvert.....	1902	Philadelphia, Pa....	S	S.S.S...	180	40	10.3	889	604	I.C....	20,40	28	726	1	S.E.S.	14.9	12	125
Middlesex.....	1902	Philadelphia, Pa....	S	S.W.S..	200	36	11.5	1197	754	I.C....	24,50	34	800	2	S.E.S.	12.9	10.6	130
Anne Arundel.....	1904	Baltimore, Md.....	S	S.S.S.	174	36	10.2	795	630	T.E...	13,21,34	24	518	1	S.E.S.	11	12	140
Three Rivers.....	1910	Sparrows Point, Md.	S	S.W.S..	180.6	36	9.8	1110	646	B.....	40	120	1000	2	R.T...	8.9	13.9	60

MARYLAND TRANSPORTATION COMPANY

1200 American Bldg., Baltimore, Md.

HOWARD HUBBARD Pres. & Treas.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Baltimore	1852	Baltimore, Md.	I	Tug	80.5	18.5	7.6	56	29	S.C.	14, 26½	24	350	2	W.T.	4.10	7.10	200
Greyhound	1872	Philadelphia, Pa.	W	Tug	64.5	16	7	40	27	S.	17	16	141	1	W.T.	6.7	7.11	200
Louise	1901	Baltimore, Md.	W	Tug	69	16.6	7.4	46	23	S.C.	12, 22	18	275	1	W.T.	6.6	7.5	200
Irene	1901	Madison, Md.	W	Tug	58.5	15.5	6.1	30	20	S.	14	14	115	1	W.T.	6	7.6	200
Falcon	1913	Baltimore, Md.	W	Tug	60.1	18.1	6.9	50	24	C.	12, 22	14	262	1	W.T.	7	6	200

MASSEY STEAMSHIP CO.

17 Battery Place, New York City

Telephone, Whitehall 177

President Estrada Cabrera	1893	Cleveland, O.	S	F.P.	222.8	42	18.9	2195	1839	T.E.	20½, 33, 54	40	....	3	S.E.S.	14.6	12.6	160

MASTER MARINERS' TOWBOAT CO.

Foot Pearce St., Gloucester, Mass.

PETER GRANT, Pres. ANDREW R. JACOBS, Mgr.

Eveieth	1897	Gloucester, Mass.	W	Tug	56.5	15	7.2	42	28	S.C.	11, 22	14	200	1	Rt.	5.6	10	125
Mariner	1907	Essex, Mass.	W	Tug	53	15.3	7.6	49	17	S.	12	15	150	1	Uprt.	6.3	9	160

M. MENDIA

San Juan, Porto Rico

c/o Sebrinos de Esquiaga

Aguirre	1900	Baltimore, Md.	S	Tug	69.4	17.5	5.3	41	28	.....	.....	...	....	..	.....	....	....	...

MERCHANTS & MINERS TRANSPORTATION COMPANY

Baltimore, Maryland

A. D. STEBBINS, Pres. & Gen. Mgr.

Merrimack	1879	Wilmington, Del.	I	Pass.	282	38.5	25.2	2546	1879	C.	26, 56	42	1500	4	S.R.S.	11.6	11.1	150
Persian	1882	Chester, Pa.	I	Pass.	280	40.7	24.1	2677	1890	C.	36, 74	54	1800	4	S.R.S.	13.5	12.6	110
Cretan	1882	Chester, Pa.	I	Pass.	267	40.5	24.4	2350	1651	C.	36, 74	54	1800	4	D.R.S.	13.6	11.1	100
Quantico	1882	Chester, Pa.	I	P.P.	280	40.7	24.1	2676	1887	T.E.	22, 38, 74	54	2400	4	S.R.S.	13.4	11.6	150

MERCHANTS & MINERS TRANSPORTATION COMPANY (Continued)

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Essex	1890	Philadelphia, Pa.	I	Pass.	296	40	33.5	3018	2155	T.E.	24, 39, 59	48	2000	4	S.E.S.	11.10	11.3	165
Indian	1890	Wilmington, Del.	I	P.P.	267	38	26	1955	1135	T.E.	22, 36, 55	48	1500	4	S.E.S.	11	11.3	160
Gloucester	1893	Sparrows Point, Md.	S	Pass.	279	42	34	2541	1976	T.E.	28, 45, 72	48	2500	4	S.E.S.	13.11	11.11	170
Howard	1895	Wilmington, Del.	S	Pass.	310	42	34	3581	2278	T.E.	28, 45, 72	48	2500	4	S.E.S.	13.9	11.10	170
Apollo	1895	Baltimore, Md.	W	Tug.	90.2	19.8	9.8	105	56	S.C.	14, 28	22	135	1	S.E.S.	10	12	140
Mary	1896	Baltimore, Md.	W	Tug.	81.7	18.8	8.9	75	37	S.C.	12, 34	20	100	1	S.E.S.	8.6	11.9	140
Juniata	1897	Wilmington, Del.	S	Pass.	310	42	34	3465	2537	T.E.	28, 45, 72	48	2500	4	S.E.S.	13.9	11.10	170
Kershaw	1899	Wilmington, Del.	S	Pass.	274	42	34	2599	1767	T.E.	28, 45, 72	54	3000	4	D.E.S.	14.6	12.2	157
Nantucket	1899	Wilmington, Del.	S	Pass.	274	42	34	2599	1767	T.E.	28, 45, 72	54	3000	4	S.E.S.	14.6	12.2	160
Grecian	1900	Wilmington, Del.	S	Pass.	263	43	36	2872	1994	T.E.	25, 41.5, 68	42	2800	4	S.E.S.	13.11	11.11	170
Ontario	1904	Camden, N. J.	S	Pass.	300	42	34	3099	1952	T.E.	28, 45, 72	54	3500	2	D.E.S.	15	19.10	185

MERCHANTS & PLANTERS STEAMBOAT CO.

Columbus, Ga.

W. C. BRADLEY, Pres. D. A. TURNER, V. P. & G. M.

Three States	1898	Apalachicola, Fla.	W	St.W.	140.6	25.8	4.2	126	126	2-S.	9	53	150	2	R.T.	3	16	130
City of Eufaula	1912	Apalachicola, Fla.	W	St.W.	161	34.7	4.9	216	216	2-S.	13	60	200	2	Loc.	3.7	22	190

MERCHANTS STEAMBOAT CO.

Pier 24, N. R., N. Y. City

Telephone, Lispenard 6994

Sea Bird	1866	Hunter's Point, N.Y.	W	S.W.S.	187	30.4	8	489	253	B.	42	120	806	1	Rt.	10	20.4	40
Albertina	1882	Greenpoint, N. Y.	W	S.W.S.	174.2	33	8.7	558	407	B.	38	120	635	1	Rt.	8.2	30.6	45

MERCHANTS STEAM LIGHTER CO.

Constitution Wharf, Boston, Mass.

WM. H. GOLDEN, Agent.

Merchant	1882	Boston, Mass.	W	F.P.	87.3	26.5	8.5	136	73	2S.	9	12	50	1	W.T.	....	....	100

MERRELL-HAVILAND OYSTER CO.

Pier 32, E. R., N. Y. City

Telephone, Orchard 1757

A. F. MERRELL, Pres.

A. F. Merrell	1893	S. Norwalk, Conn.	W	Oyster.	54.6	13.9	5.5	81	15	.....	.....	...	....	..	.....	....	....	...

MERRIMAC RIVER TOWING CO.

Newburyport, Mass.

C. E. DAVIS, Mgr

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Powow	1904	Kennebunk, Me.	W	Pass.	69	18.8	7.1	48	25	C.	11½, 26	18	300	1	Rt.	7.6	11	152
Monomack	1908	Boston, Mass.	W	Tug.	68.5	18.4	7.8	63	26	S.	16	20	250	1	Rt.	7.3	11	145

MERRITT AND CHAPMAN DERRICK AND WRECKING CO.

17 Battery Place, New York City

Telephone, Whitehall 140

J. S. F. McLeod, Asst. Mgr. Wrecking

Hustler	1891	Athens, N. Y.	W	W.S.	99	30.7	9.8	192	119	S.	20	24	250	1	S.E.S.	9.10	12.9	115
Champion	1899	Tottenville, N. Y.	W	W.S.	122.7	25.2	11	342	159	2T.E.	11, 17, 27	20	....	2	S.E.S.	9.9	11	180
Rescue	1899	Tottenville, N. Y.	W	W.S.	160.6	32.2	16.8	538	284	T.E.	16½, 28½, 42½	28	1000	2	S.E.S.	12	11.6	180
Relief	1907	Wilmington, Del.	S	W.S.	200	30	20	828	563	T.E.	18, 30, 50	30	1800	2	S.E.S.	12.9	13	200
Chancellor	1910	Tottenville, N. Y.	W	W.S.	122	36	12	383	187	C.	17, 34	25	550	1	S.E.S.	14	12	150
Resolute	1916	Ashtabula, O.	S	W.S.	135	30	16	453	219	C.	19, 42	28	800	1	S.E.S.	15.6	11.6	170
Chapman Bros.	1918	Elizabethport, N. J.	S	W.S.	137	36	14	472	321	C.	18, 40	28	750	2	S.E.S.	11	10.6	170
Commissioner	1918	Brunswick, Ga.	W	W.S.	115	27.2	13	....	....	C.	16½, 34	25	....	1	S.E.S.	13.10	10.5	...

MESECK TOWING & TRANSPORTATION COMPANY, INC.

11 Broadway, New York City

Telephone, Bowling Green 9508

JOHN A. MESECK, Pres. & G. M.

John A. Meseck	1882	Tottenville, N. Y.	W	Tug.	66	17	8	52	26	S.	16	18	....	1	R.T.	7	12	135
Theodore Smith	1888	Tottenville, N. Y.	W	Tug.	56.5	16.5	6.9	33	16	S.	15	16	....	1	Leg.	5.11	11	125
Evening Star	1897	Bordentown, N. J.	W	Tug.	60.4	16	7.2	37	19	S.	15	15	100	1	R.T.	5.8	10.6	110
Joseph Meseck	1915	Tottenville, N. Y.	W	Tug.	52.1	18	7.5	50	34	S.	16	18	450	1	Leg.	7	12	125

MIAMI STEAMSHIP CO.

32 Broadway, New York City

Telephone, Broad 179

Van	1887	Wilmington, Del.	I	S.S.S.	190	26	9	719	535	C.	17, 34	28	256	1	S.E.S.	11	10.6	110
Thames	1889	Philadelphia, Pa.	W	F.P.	160.5	23	8.3	447	369	S.	24	24	900	1	Leg.	7	12.6	80
Maple	1918	Slidell, La.	W	S.S.S.	174.5	34.7	19.9	1098	612	C.	20, 42	28	800	..	.....	....	...	...

MIDDLESEX TRANSPORTATION CO.

Pier 45, East River, New York City, and New Brunswick, N. J.

Telephone, Orchard 8187 — C. A. McCORMICK, Gen. Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
James W. Johnson	1907	Milford, Del.	W	F.P.	110	22	8	111	60	C.	13, 26	16	325	1				
Denny Brothers	1911	Milford, Del.	W	F.P.	97.6	22.6	6.4	93	53	C.	11, 22	12	160	1	Uprt.	6.6	10.6	160

MILLER & BROWN

494 Quinnipiac Ave., New Haven, Conn.

Frank E. Brown	1902	Stratford, Conn.	W	Oys.	53.8	18.2	6.5	45	30				25					
I. E. Brown	1906	Tottenville, N. Y.	W	Oys.	72.3	22.2	8	133	105	C.	9, 16	9	50	1	Uprt.	5	10	170

HENRY P. MILLS

29 Broadway, New York City

Telephone, Whitehall 428

Falcon	1884	Norwalk, Conn.	W	F.P.	68	15	6	46	23	S.	10	12		1	Uprt.	5	9	150
Karlanna	1906	Greenwich, N. J.	W	S.L.	110	23	7.6	178	121	S.	18	18	200	1	Leg.	7.6	13	100

MILLS BROTHERS

52 South St., New York City

Telephone, 836 and 837 Hanover — WALTER M. MILLS, Mgr.

Andrew H. Mills	1881	Boston, Mass.	W	Tug	74.5	19	8	67	34	S.	18	20	275	1	Leg.	7	14	95
Pontiac	1883	E. Providence, R. I.	W	Pass.	98.8	22.2	7.2	112	97	C.	11½, 20	15	250	1	Uprt.	6	12.3	100
Squantum	1888	Newburgh, N. Y.	S	Pass.	112.7	23.8	7.8	248	181	C.	14, 26	18	400	1	W.T.	15	8.3	150
Llewellyn	1895	Wilmington, Del.	S	S.Y.	127.3	16.3	9.1	92	63				212					
Fort Wood	1898	Noank, Conn.	W	F.P.	97	21.6	7.5	198	144	C.	11, 22	14	500	1	R.T.	8.6	10.6	142
Postmaster General	1898	Noank, Conn.	W	S.S.S.	132	31	11	730		C.	17, 34	25	150					
William M. Mills	1919	Sharptown, Md.	W	Tug	110	26	12	250		C.	17, 34	26						

MINER TOWING LINE

17 Battery Place, New York City

STANLEY H. MINER, Pres. — Telephone, Whitehall 1643 — C. W. BRIDGINS, Mgr.

Stanley H. Miner	1896	Athens, N. Y.	W	Tug	65	16.5	7	31	21	S.	16	16		1	R.T.	6	12	125
Anna J. Brooks	1904	New Baltimore, N.Y.	W	Tug	68.6	17.8	7	48	32	S.	15	18		1	R.T.	6.4	11.6	150

MONTAUK STEAMBOAT CO.

Long Island City, N. Y.

Telephone, Hunters Point, 900 — H. L. DES ANGES, Supt.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Wyandotte.....	1892	Wyandotte, Mich...	S	Pass...	155.6	35	9	320	160	T.E...	....16, 24, 38	24	900	2	W.T...	8.5	8.3	170
Shinnecock.....	1896	Wilmington, Del....	S	S.W.S..	234	35	14.3	1205	706	B.....	.....28, 56	102	1600	4	S.E.S.	11	11.6	130
Orient.....	1896	Chelsea, Mass.....	W	S.W.S..	167.6	25	9.2	471	331	B.....	40	72	600	1	L.B...	9	28	55
Montauk.....	1902	Baltimore, Md.....	S	Pass...	193	30	11.2	641	463	T.E...	....16, 25, 42	30	1000	4	S.E.S.	9	....	150

JOHN E. MOORE CO.

17 State St., N. Y. City

Telephone, Bowling Green 8170 — CAPT. B. H. STANTON, Supt.

E. M. Millard.....	1880	Athens, N. Y.....	W	Tug....	90.4	20	9.4	91	49	S.....	21	22	....	1	Leg...	7.6	13.6	...
Edna.....	1882	Philadelphia, Pa....	W	Tug....	74.6	17	7	53	26	S.....	17	17	....	1	Leg...	7	13	...
Lewis Pulver.....	1886	Athens, N. Y.....	W	Tug....	80	19.3	8.4	71	35	C.....	.....16, 32	22	450	1	Leg...	7.6	14.6	...
John Nichols.....	1899	Athens, N. Y.....	W	Tug....	84.8	22.7	9.8	119	81	C.....	.....16, 32	22	450	1	Leg...	8	13	...
Geo. K. Kirkham..	1900	Athens, N. Y.....	W	Tug....	76	20.5	9.7	95	64	S.....	.....22½	20	....	1	Leg...	8	13	...
Gen. Putnam.....	1902	Wilmington, Del....	S	Tug....	122.6	26	9	285	168	C.....	.....14, 26	22	325	1	S.E.S.	11	10.6	...
Thomas C. Millard.	1905	Tottenville, N. Y...	W	Tug....	113	28.8	9	356	242	C.....	.....15, 30	24	....	1	Leg...	8	14	...
Howard C. Moore.	1913	Tottenville, N. Y...	W	Tug....	105	26	10	158	105	S.....	22	26	500	1	S.E.S.	12	14	...

MOORE TIMBER COMPANY

90 West St, New York City

W. H. TRUESDALE

John M. Emery...	1919	Elizabethport, N. J..	W	F.P....	240	42	22	1560	944	T.E...	....16, 27, 42	28	1000	2	S.E.S.	11	11	160

MORAN TOWING AND TRANSPORTATION CO.

17 Battery Place, New York City

E. F. MORAN, Pres. — Telephone, Whitehall 1340 — J. H. MORAN, Supt.

ılia C. Moran....	1871	Philadelphia, Pa....	W	Tug....	67	16	6.3	38	19	S.....	17	17	250	1	Leg...	6	12	85
seph H. Moran .	1881	Brooklyn, N. Y.....	W	Tug....	100	22	10	107	73	S.....	22	24	400	1	Leg...	8.6	15	100
dmund J. Moran.	1886	Camden, N. J.....	I	Tug....	82.7	19	9.2	89	44	C.....	.....15, 28	22	450	1	S.E.S.	9	11	140
atherine Moran..	1889	Athens, N. Y.....	W	Tug....	81.3	22	9.6	117	80	S.....	20	26	475	1	Leg...	7.3	12	90
ıan A. Moran...	1892	Camden, N. J.....	W	Tug....	91	22	11	131	65	C.....	.....18½, 36½	24	575	1	S.E.S.	12	11.6	125
gnes A. Moran...	1900	Brooklyn, N. Y.....	W	Tug....	84	22	10	119	81	C.....	.....17, 34	22	500	1	S.E.S.	10	12.4	125

MORRIS & CUMINGS DREDGING CO.

17 State St., New York City

Telephone, Bowling Green 8088

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Greenville	1883	Brooklyn, N. Y.	W	Tug.	61.7	15	6.1	30	15	C.	12½, 26, 16	16	....	1	Uprt.,	6.3	11.4	125
William H. Taylor	1903	Noank, Conn.	W	Tug.	108.3	26.2	12.1	226	153	C.	18½, 42	28	750	1	Leg.	11	17	150

MUNGER & BENNETT, INC.

Newbern, N. C.

C. M. DOCKHAM, P. & Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Mascot	1906	Newbern, N. C.	W	Tug.	57	14.4	8	33	20	S.	12	12	60	1	S.E.S.	5.8	8.8	140

FRANK W. MUNN

645 Drexel Bldg., Philadelphia, Pa.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Alert	1890	Philadelphia, Pa.	W	Tug.	67.6	17.5	18.1	51	25	S.	17	17	....	1	Rt.	6.10	13	110
Mars	1890	Camden, N. J.	I	Tug.	117.2	23	15.7	278	139	C.	22, 40	16	750	1	S.E.S.	13.6	11.8	130
Boxer	1899	Boston, Mass.	W	Tug.	113.7	25.3	13.5	216	121	C.	20, 36	26	550	1	S.E.S.	11.6	11.6	125
Prudence	1900	Camden, N. J.	S	Tug.	122.3	25	14	292	198	T.E.	16, 24, 40	28	750	1	S.E.S.	13.6	11.3	154

MUNSON STEAMSHIP LINE

82 Beaver St., New York City

Telephone, Hanover 5120

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Mundale	1906	Scotland	S	S.S.S.	358	44.9	16.3	3285	2071	T.E.	25, 41, 67	45	2000	2	S.E.S.	....	....	180
Tuscan	1907	Sparrows Point, Md.	S	S.S.S.	275.5	43.1	18	2415	1642	T.E.	27½, 45, 73	48	2700	4	S.E.S.	13.10	12	170
Munwood	1914	England	S	S.S.S.	345	48	24.2	3190	2035	T.E.	25½, 41½, 68	48	2500	..	.....	....	....	....
Munamar	1915	Sparrows Point, Md.	S	S.S.S.	353.9	47.5	24.9	3477	2180	T.E.	27½, 46, 78	51	3500	3	S.E.S.	16.6	11.6	200
Munalbro	1916	Newport News, Va.	S	S.S.S.	359.7	49.2	26.9	4293	3197	T.E.	23, 39, 66	45	1700	2	S.E.S.	15	11.6	180
Munplace	1916	Sparrows Point, Md.	S	S.S.S.	327.2	46.2	22.9	3315	2105	T.E.	24½, 41, 68	48	2100	2	S.E.S.	....	....	200
Munsomo	1916	Sparrows Point, Md.	S	S.S.S.	327.2	46.2	22.9	3315	2105	T.E.	24½, 41, 68	48	2100	2	S.E.S.	....	....	200
Munisla	1916	Ecorse, Mich.	S	S.S.S.	243.3	43.1	17	1955	1580	T.E.	16, 26½, 45	33	....	2	S.E.S.	....	....	180
Munrio	1916	Sparrows Point, Md.	S	S.S.S.	353.6	48.2	25.1	3868	2439	T.E.	24½, 41, 68	48	3100	2	S.E.S.	....	....	200
Mundelta	1917	Newport News, Va.	S	S.S.S.	370	53.2	27	5288	3937	T.E.	24½, 41½, 72	48	2240	2	S.E.S.	....	....	190
Munindies	1917	Newport News, Va.	S	S.S.S.	370	53.2	27	5096	3759	T.E.	24½, 41½, 72	48	2200	2	S.E.S.	....	....	190
Walter D. Munson	1917	Sparrows Point, Md.	S	S.S.S.	368.2	48.3	24.7	4388	2703	T.E.	24, 41, 68	48	2500	3	S.E.S.	....	....	200
Munaires	1918	Newport News, Va.	S	S.S.S.	370	53.1	27	5096	3759	T.E.	24½, 41½, 72	48	2200	2	S.E.S.	....	....	190

GEORGE R. MURRAY

120 Wanut St., Phila., Pa.

G. R. MURRAY, JR., Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Delaware	1891	Philadelphia, Pa	W	Tug	65	16.2	7.4	59	25	S	16	16	....	1	Rt.	6.9	12	110
Clara	1902	Bordentown, N. J.	W	Tug	47	14.2	6	24	16	S	12	12	....	1	Rt.	4.5	8	110
Geo. R. Murray	1909	Camden, N. J.	W	Tug	68.2	17	7.5	55	37	S	14½	18	250	1	Rt.	6.8	12	110

EDWARD F. MURRAY & OWEN A. MULLEN

Troy, New York

Marion	1898	Sandusky, Ohio	W	Tug	66.4	16.7	6.5	33	22	S	14	16	....	1	Leg.	5.6	11	140
Geo. E. Lattimer	1899	Buffalo, N. Y.	W	Tug	50	16.2	4.4	27	19	S	14	16	....	1	Leg.	6	10	144

MUTUAL CO.

Produce Exchange Bldg., New York City

Telephone, Bowling Green 5030 — **R. M. TIMMINS, Sec.**

America	1875	Brooklyn, N. Y.	W	Tug	91.5	20.5	9.5	107	53	.....	.....	...	220	1	.....	....	....	...
Monparell	1889	Leightsburg, N. Y.	W	Tug	82	18.5	7.8	80	60	S	13	13	200	1	R.T.	6.4	11.6	...
Mutual	1890	Athens, N. Y.	W	Tug	86	20	8.4	88	33	C	15, 30	22	....	1	Leg.	7.6	13.6	...
Thomas F. Timmins	1906	Tottenville, N. Y.	W	S.L.	92.4	20.7	8.7	163	111	.....	.....	...	....	..	.....	....	....	...
John J. Timmins	1908	Noank, Conn.	W	Tug	91	23.5	10.6	145	87	C	16, 32	24	250	1	Leg.	8.6	14	150
Britannia	1914	Noank, Conn.	W	Tug	110	23.6	10.6	150	92	S	22	26	215	1	Leg.	9	15.6	150

NACIRRMA STEAMSHIP CO.

25 Broad St., New York City

Telephone, Broad 5835

Airlie	1918	Portland, Ore.	W	S.S.S.	285	44.8	23.9	2799	1676	T.E.	21, 34, 57	42	1600	..	.....	....	....	...
Ashburn	1918	Portland, Ore.	W	S.S.S.	294	44.8	23.9	2799	1676	T.E.	21, 34, 57	42	1600	..	.....	....	....	...
Beechland	1918	Orange, Texas	W	S.S.S.	296.6	49.9	25.9	3355	1906	T.E.	19, 32, 54	36	....	2	W.T.	....	....	200
Birchland	1918	Portland, Ore.	W	S.S.S.	294	44.8	23.9	2799	1676	T.E.	.....	...	1600	..	.....	....	....	...
Braeburn	1918	Portland, Ore.	W	S.S.S.	267.8	49.8	25.6	2922	1724	Geared turb.	.....	...	....	..	.....	....	....	...
Braxton	1918	Portland, Ore.	W	S.S.S.	267.8	49.8	25.6	2922	1724	Geared turb.	.....	...	....	..	.....	....	....	...
Brentwood	1918	Portland, Ore.	W	S.S.S.	267.8	49.8	25.6	2922	1724	Geared turb.	.....	...	....	..	.....	....	....	...
Bushong	1918	Vancouver, Wash.	W	S.S.S.	294	45.6	23.8	2799	1676	T.E.	19, 32, 56	36	....	..	.....	....	....	...
Dalana	1918	Portland, Ore.	W	S.S.S.	285	44.8	23.9	2799	1676	T.E.	21, 34, 57	42	1600	..	.....	....	....	...

NACIREMA STEAMSHIP CO. (Continued)

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Anoka	1919	Portland, Ore	W	S.S.S.	267.8	49.8	25.6	2922	1724	Geared turb.			1500	..	.....	....	....	...
Argenta	1919	Orange, Texas	W	S.S.S.	296	49	26	3550	1996	T.E.	....19, 32, 54	36	....	..	.....	....	....	...
Awensdaw	1919	Portland, Ore	W	S.S.S.	294	44.8	23.9	2799	1676	T.E.	....21, 34, 57	42	1600	..	.....	....	....	...
Bell Brook	1919	Portland, Ore	W	S.S.S.	267.8	49.8	25.6	2922	1724	Geared turb.			1500	..	.....	....	....	...
Brookwood	1919	Seattle, Wash.	W	T.S.S.	272	49	25.2	3000	1750	T.E.	....15½, 26, 44	26	....	..	.....	....	....	...
Bushrod	1919	Vancouver, Wash.	W	S.S.S.	294	45.6	23.8	2799	1676	T.E.	....15½, 26, 44	26	....	..	.....	....	....	...
Butte	1919	Vancouver, Wash.	W	S.S.S.	294	45.6	23.8	2799	1676	.....	.....	...	....	..	.....	....	....	...
Buttonwood	1919	Vancouver, Wash.	W	S.S.S.	294	45.6	23.8	2799	1676	T.E.	....19, 32, 56	36	....	..	.....	....	....	...
Byfield	1919	Vancouver, Wash.	W	S.S.S.	294	45.6	23.8	2799	1676	.....	.....	...	....	..	.....	....	....	...
Cartona	1919	Portland, Ore	W	S.S.S.	.....	....	....	....	....	.....	.....	...	....	..	.....	....	....	...
Clackamas	1919	Portland, Ore	W	S.S.S.	267.8	49.8	25.6	2922	1724	Geared turb.			1500	..	.....	....	....	...
Corone	1919	Portland, Ore	W	S.S.S.	.....	....	....	....	....	.....	.....	...	....	..	.....	....	....	...
Cowardin	1919	Orange, Texas	W	S.S.S.	296	49	26	3357	2019	T.E.	....19, 32, 54	36	....	..	.....	....	....	...
Cresap	1919	Portland, Ore	W	S.S.S.	267.8	49.8	25.6	2922	1724	Geared turb.			1500	..	.....	....	....	...
Detona	1919	Portland, Ore	W	S.S.S.	294	46.8	23.9	3000	1800	T.E.	....21, 34, 57	42	....	..	.....	....	....	...
Deva	1919	Portland, Ore	W	S.S.S.	294	46.8	23.9	3000	1800	T.E.	....21, 34, 57	42	....	..	.....	....	....	...
Diana	1919	Portland, Ore	W	S.S.S.	294	46.8	23.9	3000	1800	T.E.	....21, 34, 57	40	....	..	.....	....	....	...
Itompa	1919	Orange, Texas	W	S.S.S.	296	49	26	3350	1996	T.E.	....19, 32, 54	36	....	..	.....	....	....	...
Mindoro	1919	Vancouver, Wash.	W	S.S.S.	295.7	44.6	26	2799	1676	T.E.	....15½, 26, 44	26	....	..	.....	....	....	...
Natenna	1919	Orange, Texas	W	S.S.S.	296	49	26	3350	1996	T.E.	....19, 32, 54	36	....	..	.....	....	....	...
Nawitka	1919	Orange, Texas	W	S.S.S.	296	49	26	3350	1996	T.E.	....19, 32, 54	36	....	..	.....	....	....	...
Neabsco	1919	Orange, Texas	W	S.S.S.	296	49	26	3484	2708	T.E.	....19, 32, 54	36	....	..	.....	....	....	...
Zavalla	1919	Orange, Texas	W	S.S.S.	296	48	28.6	3355	1996	T.E.	....19, 32, 54	36	....	..	.....	....	....	...

THE JOHN NAGLE CO.

3 Adams Bldg., Boston, Mass.

JOHN NAGLE, Mgr.

Enterprise	1904	Fall River, Mass.	W	Fish	61.2	14.5	6.6	40	27	C.	.....8, 14	10	50	1	W.T.	12	6	200

NANTASKET BEACH STEAMBOAT CO.

7 Rowe's Wharf, Boston, Mass.

FREDERIC L. LANE, Treas. & Mgr.

Mayflower	1891	Chelsea, Mass.	W	S.W.S.	202.5	32.5	10.7	778	558	B.	48	108	800	2	R.T.	8.4	20.6	50
Myles Standish	1895	Chelsea, Mass.	W	S.W.S.	197.8	33.6	10.9	700	339	C.	.....31, 56	108	700	2	S.E.S.	13.3	12.9	128
Nantasket	1902	Chelsea, Mass.	W	S.W.S.	188.9	34	10.7	739	436	B.	52	108	1200	2	R.T.	8.9	25	53
Old Colony	1904	Chelsea, Mass.	W	S.W.S.	184.2	32.5	11.3	741	434	B.	50	96	480	2	R.T.	8.6	20.4½	55
South Shore	1906	Quincy, Mass.	S	S.W.S.	200	32.5	11.5	874	516	B.	38	96	900	2	R.T.	9.6	22.8½	60
Betty Alden	1908	Boston, Mass.	W	S.W.S.	183.4	31	11.5	775	447	T.E.	...17½, 28, 46	75	1500	2	S.E.S.	10.5	12.3	225
Rose Standish	1912	Wilmington, Del.	S	S.W.S.	205.4	34.5	11.4	993	504	C.	.....31, 56	102	1500	2	S.E.S.	12.2	12.7	133
Mary Chilton	1916	E. Boston, Mass.	W	S.W.S.	205.2	32.6	12.2	922	392	B.	51	120	1600	2	R.T.	9.6	20.2	52

NARRAGANSETT BAY OYSTER CO.

Providence, R. I.

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
C. D. Parmelee	1888	New Haven, Conn.	W	Fish	70.3	21	7.7	91	65	S	14½	16	140	1	W.T.	6	10	140
Narragansett	1900	New Haven, Conn.	W	Tug	51.9	14.6	5.8	37	25	C	7½, 16	10	90	1	W.T.	5	12.9	180
Kingston	1902	Kennebunk, Me.	W	Fish	74.7	22.8	7.2	78	53	C	10, 20	14	150	1	W.T.	6.3½	15	175
Miranda	1907	Kennebunk, Me.	W	Fish	78	20.5	6.6	95	48	C	10, 22	14	175	1	Uprt.	6.8	11	180

NASSAU SAND & GRAVEL CO.

949 Broadway, New York City

Telephone, Grammercy 5499

Endeavor	1883	Philadelphia, Pa.	W	Tug	85.3	19.8	8.6	80	40	S	20	22	....	1	R.T.	7.6	14.6	100

NATIONAL DREDGING & LIGHTERAGE CO.

1419 North American Building, Philadelphia Pa.

Harford	1881	Camden, N. J.	I	Tug	73.5	18	7.6	59	29	C	13, 25	18	....	1	S.E.S.	11	11.6	137
George W. Smith	1882	Brooklyn, N. Y.	W	Tug	56.5	16	6.4	34	17	S	16	18	....	1	Rt.	6.6	11.6	125

NATIONAL LEAD CO.

111 Broadway, N. Y. City

E. J. CORNISH, Pres. — Telephone, Rector 5580 — D. W. MACK, Mar. Supt.

National	1897	Newburgh, N. Y.	W	S.L.	81.2	22	6.4	78	38	2C			200	1	W.T.	....	....	150
Atlantic	1900	Wilmington, Del.	W	S.L.	98.6	27.2	8.4	157	76	2C			200	2	W.T.	....	....	197

THE NEUSE LUMBER CO.

New Bern, N. C.

J. VERNON BLADES, Pres. — A. F. BUNTING, Sect.-Treas.

Edmond Parkin	1898	New Bern, N. C.	W	Tug	60	16.2	5.2	34	19	S	12	12	60	1	Uprt.	5.6	10	125

NEW BEDFORD, MARTHA'S VINEYARD & NANTUCKET STEAMBOAT CO.

New Bedford, Mass.

F. J. WALL, Supt.

NEW BEDFORD TOWBOAT CO.

P. O. Box 475, New Bedford, Mass.

MARK M. DUFF, Treas.

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
S. C. Hart	1896	Baltimore, Md	W	Tug	73.7	18	8.4	63	43	C	11, 21	18	150	1	S.E.S.	7.10	10	125
J. T. Sherman	1904	Noank, Conn	W	Tug	76.5	20.5	9.2	89	52	C	12, 24	20	200	1	S.E.S.	9.6	12	150

NEW ENGLAND FUEL AND TRANSPORTATION CO.

111 Devonshire St., Boston, Mass.

Telephone, Beach 7060

JOHN FORSYTH, Supt. Engineer

Vim	1872	Boston, Mass	W	Tug	58.9	16.5	7	36	18	S	16	16	150	1	R.T.	5.6	12	94
William Sprague	1880	Boston, Mass	W	Tug	68.4	16.4	7.5	48	24	S	17	17	100	1	R.T.	6.9	12	110
Pallas	1882	Wilmington, Del	W	Tug	88.5	19	9.4	84	40	C	14, 32	22	300	1	R.T.	9.6	13.11	149
Dione	1886	Philadelphia, Pa	W	Tug	60	16	6.6	33	16	S	16	16	100	1	Uprt	6.6	10.6	153
Peter W. French	1887	Boston, Mass	W	Tug	76	17	7.6	48	24	S	17	17	90	1	R.T.	6.9	12	110
Murrell	1890	Camden, N. J	S	Tug	125	25	14.6	311	156	T.E.	16, 24, 40	28	800	1	S.E.S.	14	11.6	165
Vesta	1892	Baltimore, Md	W	Tug	75	17.7	7.6	66	29	C	11, 21	18	....	1	Leg	8	11	150
Juno	1894	Boston, Mass	W	Tug	83.9	18.6	8.9	75	37	C	13, 25	20	250	1	S.E.S.	9.8	10.10½	130
Confidence	1898	Baltimore, Md	W	Tug	78.8	18.9	8	65	33	C	12, 25	20	....	1	S.E.S.	9	10	140
Zetes	1900	Boston, Mass	W	Tug	58.8	17.4	6.9	48	22	S.C.	12, 24	18	150	1	Uprt	6.6	10.6	153
Everett	1907	Quincy, Mass	S	S.S.S.	373.2	52.7	29.8	5065	3097	T.E.	26½, 44, 73	48	2700	4	S.E.S.	14.2	12.10	180
Malden	1907	Quincy, Mass	S	S.S.S.	373.2	52.7	29.8	5054	3098	T.E.	26½, 44, 73	48	2700	4	S.E.S.	14.3	12.10	180
Melrose	1907	Quincy, Mass	S	S.S.S.	373.2	52.7	29.8	5057	3096	T.E.	26½, 44, 73	48	2800	4	S.E.S.	14.3	12.10	180
Arlington	1910	Wyandotte, Mich	S	S.S.S.	244	43.2	27.2	2432	1432	O.E.	17½, 25½, 37, 54	36	1250	2	S.E.S.	12.6	11.6	210
Brandon	1910	Wyandotte, Mich	S	S.S.S.	244	43.2	27.2	2432	1432	O.E.	17½, 25½, 37, 54	36	1250	2	S.E.S.	12.6	11.6	210
Taurus	1910	E. Boston, Mass	W	Tug	86	19	9.8	86	50	S	18	24	200	1	R.T.	7.6	13.6	125
Newton	1911	Quincy, Mass	S	S.S.S.	389	54.6	28	5001	3093	T.E.	25, 41, 68	48	2800	3	S.E.S.	14.2	14.2	190
Saturn	1911	Boston, Mass	W	Tug	95	22.5	11.1	125	65	S	20	26	485	1	S.E.S.	12	11.6	125
Neptune	1912	Boston, Mass	W	Tug	95	22	10.5	107	51	S	20	26	500	1	S.E.S.	12	10	135
Chas. P. Greenaugh	1913	Rockland, Me	W	Tug	128.5	27.4	15.3	296	145	T.E.	15, 24, 40	30	750	1	S.E.S.	14.6	12.7½	175

THE NEW ENGLAND S. S. CO.

Pier 14, N. R., N. Y. City Newport, R. I.

(Fall River Line, Providence Line, New London Line, New Haven Line, Bridgeport Line, New Bedford Line)

J. HOWLAND GARDNER, Vice-Pres. Telephone, Cortlandt 6100 WARREN T. BERRY, Supt. Marine Const.

Block Island	1882	Noank, Conn	W	S.W.S.	187.2	33	11.6	757	566	B	46	120	350	2	Rt.	8	24	50
City of Fall River	1883	Chelsea, Mass	W	S.W.S.	262	42.4	17.3	2533	1722	C.B.	44, 68	96	2000	2	Rt.	7.7	15.8	83
Eleanor F. Peck	1884	Brooklyn, N. Y.	W	S.L.	105	30	8	357	218	S	20	24	....	1	W.T.	14½	7.7	118

THE NEW ENGLAND S. S. CO. (Continued)

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
City of Brockton..	1886	Chelsea, Mass.....	W	S.W.S..	271.2	43.4	18.1	2771	1912	C.B...	.....44, 68	120	2250	4	S.E.S.	13.0	11.7	110
Transfer No. 3....	1886	Philadelphia, Pa....	I	Tug....	92.7	22	10	130	65	C.....	.....20, 34	26	500	1	S.E.S.	9	14.5	115
General.....	1889	Brooklyn, N. Y.....	S	S.S.S...	130	25.1	9.4	332	201	C.....	.....17, 32	24	460	2	Rt....	5.6	14	110
Plymouth.....	1890	Chester, Pa.....	S	S.W.S..	352	50.4	18.8	3770	2280	T.E...	50, 75, 81½, 81½	99	5500	8	S.E.S.	11.6	12.9½	170
City of Taunton...	1892	Chelsea, Mass.....	W	S.W.S..	283	43	18.2	2881	1998	C.B...	.....47, 71	108	2800	4	S.E.S.	13	11.7	120
Richard Peck.....	1892	Wilmington, Del...	S	T.S.S...	303	48	17.8	2906	1819	T.E...	....24, 38, 60	30	2906	6	S.E.S.	13	11.8	160
Maine.....	1892	Wilmington, Del...	S	S.S.S...	302.7	44	17.5	2395	1505	T.E...	28, 45, 51, 51	42	2500	4	S.E.S.	13	11.8	160
New Hampshire...	1892	Wilmington, Del....	S	S.S.S...	302.7	44	17.5	2395	1505	T.E...	28, 45, 51, 51	42	2500	4	S.E.S.	13	11.9	160
Priscilla.....	1894	Chester, Pa.....	S	S.W.S..	425.8	52.3	18.3	5292	2673	I.C....	....2 (51, 95)	132	8500	10	S.E.S.	14	14.6	150
City of Lowell....	1894	Bath, Me.....	S	T.S.S...	322.3	49.7	17.7	2975	1877	T.E...	....26, 40, 64	36	4500	6	S.E.S.	13.6	12.4	165
Mohawk.....	1896	Chester, Pa.....	S	S.S.S...	265	43	16.8	2783	2150	T.E...	....21, 34, 56	42	1800	3	S.E.S.	12.6	12.4	165
Mohegan.....	1896	Chester, Pa.....	S	S.S.S...	265	43	16.8	2783	2150	T.E...	....21, 34, 56	42	1800	3	S.E.S.	12.6	11.11	165
Naugatuck.....	1898	Chester, Pa.....	S	S.S.S...	220.7	37.2	14	1113	655	T.E...	....17, 31, 48	28	1000	2	S.E.S.	13.4	12.4	160
Chester W. Chapin	1899	Sparrows, Pt., Md..	S	T.S.S...	312	64	16.9	2868	1822	T.E...	....24, 38, 60	30	4200	6	S.E.S.	14	12.3	170
Boston.....	1904	Quincy, Mass.....	S	T.S.S...	292.6	63	20.4	3626	2466	T.E...	....24, 37, 63	42	5000	8	S.E.S.	14.2	12.9	184
Providence.....	1905	Quincy, Mass.....	S	S.W.S..	379.4	50	18.6	4365	2502	I.C....	....2 (44, 83)	108	5500	6	S.E.S.	14.9	12.9	152
John M. Worth...	1905	Tottenville, N. Y...	W	S.L.....	139.7	30	10.8	442	379	C.....	.....11, 29	18	500	2	Uprt..	6.3	14	150
Pequonnock.....	1906	Chester, Pa.....	S	S.S.S...	275.7	45.1	16.7	2930	1986	T.E...	....20, 34, 56	42	1600	4	S.E.S.	13	12	175
New England.....	1907	Quincy, Mass.....	S	S.L.....	118	31.4	11.3	417	265	S.....	26	26	400	2	Rt....	5.6	14	125
New Haven.....	1907	Chester, Pa.....	S	S.S.S...	275.7	45.1	16.7	2930	1986	T.E...	....20, 34, 56	42	1600	3	S.E.S.	13	12	175
Commonwealth...	1908	Philadelphia, Pa....	S	S.W.S..	437.9	55	19.3	5980	2500	I.C....	.50, 50, 96, 96	114	10000	10	S.E.S.	15.6	13.8	150
Pequot.....	1912	Tottenville, N. Y...	W	S.L.....	101.4	29	8.6	199	102	C.....	.....12, 29	28	325	1	Uprt..	6.9	14	150

THE NEW HAVEN TOWING CO.

Telephone, 5224 New Haven — Belle Dock, New Haven, Conn. — R. P. AVERY, Gen. Mgr.

Clara McWilliams.	1874	Brooklyn, N. Y.....	W	Tug....	62	17.6	7.9	50	25	S.....	17	18	225	1	Uprt..	....	....	150
James H. Hogan..	1886	Jersey City, N. J...	W	Tug....	62.4	14.8	5.6	32	17	S.....	16	16	....	1	Uprt..	....	....	150
Winfield S. Cahill..	1892	Baltimore, Md.....	W	Tug....	71	18.5	8	54	28	C.....	.....10, 20	20	....	1	S.E.S.	8	11	150
John P. Randerson	1898	N. Baltimore, N. Y.	W	Tug....	54.5	14.5	5.6	28	20	S.....	16	16	....	1	Leg...	....	....	150

NEW JERSEY SHIPBUILDING & DREDGING CO.

NEW JERSEY & STATEN ISLAND FERRY COMPANY

St. George, Staten Island

P. G. BASSETT, Gen. Mgr.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Arthur Kill	1861	Athens, N. Y.	W	S.W.F.	88	25.6	8.9	147	91	B.	26	72	173	1	R.F.	6	18.3	50
Aquehonga	1912	Newburgh, N. Y.	W	S.W.F.	102.8	31.8	10.4	290	217	B.	30	72	280	1	Rt.	7.1	18.6	52

NEW YORK & BERMUDEZ COMPANY

Land Title Building, Phila., Pa.

J. L. RAKE, Vice-Pres.

Viking	1894	Wilmington, Del.	W	Pass	114	24	10	234	192	C.	16, 32	28	992	1	S.E.S.	10.6	12	120

N. Y. CENTRAL RAILROAD

Produce Exchange Bldg., N. Y. City

R. FAY, Supt. B. F. WARD, Super. Eng. B. T. PURDY, Chief Marine Eng. Telephone, Bowling Green 5800 GEO. LINN, Act. Mgr. Marine Dept.

N. Y. Cent. No. 12	1887	Camden, N. J.	I	Tug.	90	19.5	10.3	103	51	C.	15, 30	22	232	1	Leg.	8	14.3	130
N. Y. Cent. No. 13	1887	Camden, N. J.	I	Tug.	90	19.5	10.3	103	51	C.	15, 30	22	232	1	Leg.	8	14.3	150
Buffalo	1896	Wilmington, Del.	S	S.W.F.	192	36	14.6	1021	765	B.	50	120	800	1	Leg.	10.4	34.3	50
N. Y. Cent. No. 21	1899	Newburgh, N. Y.	S	Tug.	90	19.6	10.6	101	68	C.	15, 30	22	300	1	Leg.	8	14.3	150
N. Y. Cent. No. 22	1899	Newburgh, N. Y.	S	Tug.	90	19.6	10.6	101	68	C.	15, 30	22	300	1	Leg.	8	14.3	150
C. M. Depew	1900	Newburgh, N. Y.	S	Tug.	105	23	11	176	119	C.	20, 40	26	500	1	Leg.	10	16	125
N. Y. Cent. No. 4.	1900	Pt. Richmond, N. Y.	S	S.L.	101.5	30.6	11.5	457	311	S.	22	26	300	1	Leg.	10	16	125
N. Y. Cent. No. 10	1900	Newburgh, N. Y.	S	Tug.	105	23	11	176	119	C.	20, 40	26	500	1	Leg.	10	16	125
N. Y. Cent. No. 6.	1901	Pt. Richmond, N. Y.	S	S.L.	101	30.6	11.5	453	308	S.	22	26	300	1	Leg.	10	16	125
N. Y. Cent. No. 11	1901	Newburgh, N. Y.	S	Tug.	81	20.4	10.6	110	75	S.	18	22	225	1	Leg.	9.3	13	135
West Point	1901	Newburgh, N. Y.	S	D.E.F.	208	40	17	1328	903	2C.	18, 38	28	1400	2	S.E.S.	12.9	12.1	140
N. Y. Cent. No. 1.	1901	Newburgh, N. Y.	S	Tug.	81	20.4	10.6	110	75	S.	18	22	225	1	Leg.	9.3	13	135
N. Y. Cent. No. 23	1902	Newburgh, N. Y.	S	Tug.	81	21	10.6	113	77	S.	18	24	250	1	Leg.	9.3	13	135
N. Y. Cent. No. 7.	1902	Newburgh, N. Y.	S	Tug.	81	21	10.6	113	77	S.	18	24	250	1	Leg.	9.3	13	135
Syracuse	1903	Newburgh, N. Y.	S	D.E.F.	208	40	17	1300	910	2C.	18, 38	28	1400	2	S.E.S.	12.9	12.1	140
Rochester	1906	Newburgh, N. Y.	S	D.E.F.	208	40	17	1338	914	2C.	18, 38	28	1400	2	S.E.S.	12.9	12.15	140
N. Y. Cent. No. 8.	1906	Newburgh, N. Y.	S	Tug.	90	24	10.6	144	99	S.	20	26	300	1	Leg.	10	16	135
N. Y. Cent. No. 2.	1906	Newburgh, N. Y.	S	Tug.	105	24.6	12	215	146	C.	20, 40	26	500	1	Leg.	10	16	135
N. Y. Cent. No. 5.	1906	Pt. Richmond, N. Y.	S	S.L.	110	30	11.6	410	331	S.	22	26	300	1	Leg.	10	16	135
N. Y. Cent. No. 24	1907	Tottenville, N. Y.	W	S.L.	110	30.10	10.6	215	121	S.	22	26	257	1	Leg.	8	14.3	150
N. Y. Cent. No. 25	1907	Newburgh, N. Y.	S	Tug.	96.6	24.6	12	215	146	C.	20, 40	26	500	1	Leg.	10	16	135
N. Y. Cent. No. 26	1909	Newburgh, N. Y.	S	Tug.	105	24.6	12.6	210	143	C.	20, 40	26	500	1	Leg.	10	16	135
N. Y. Cent. No. 17	1909	Newburgh, N. Y.	S	Tug.	105	24.6	12.6	210	143	C.	20, 40	26	500	1	Leg.	10	16	135
Utica	1910	Newburgh, N. Y.	S	D.E.F.	210	40	17.6	1351	919	2C.	19, 38	28	1400	2	S.E.S.	13	13	140

N. Y. CENTRAL RAILROAD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
N. Y. Cent. No. 27	1910	Camden, N. J.	S	Tug	110	25.6	12.6	231	156	C	19, 42	28	1000	1	S.R.S.	15	11.3	188
N. Y. Cent. No. 19	1912	Newburgh, N. Y.	S	Tug	90 6	21.6	11.4	159	108	C	15, 30	22	300	1	S.R.S.	12.3	11.6	150
N. Y. Cent. No. 20	1912	Newburgh, N. Y.	S	Tug	90 6	21.6	11.4	159	108	C	15, 30	22	300	1	S.R.S.	12.3	11.6	150
N. Y. Cent. No. 25	1912	Pt. Richmond, N. Y.	S	S.L.	114	30.6	14 6	508	345	S	22	26	310	1	S.R.S.	12.3	11.9	150
N. Y. Cent. No. 29	1912	Pt. Richmond, N. Y.	S	S.L.	112	30.6	12.9	281	191	S	22	26	310	1	S.R.S.	12.3	11.9	150
[illegible]	1912	Newburgh, N. Y.	S	D.E.P.	210	40	17.6	1250	850	C	19, 38	28	1600	2	S.R.S.	13	13	150
N. Y. Cent. No. 18	1913	Newburgh, N. Y.	S	Tug	111	26	13.9	255	173	C	20, 42	28	1057	1	S.R.S.	15.6	12.3	160
[illegible]	1914	Newburgh, N. Y.	S	D.E.P.	210	40	17 6	1400	952	C	19, 38	28	1400	2	S.R.S.	13	13	150
Westchester	1914	Newburgh, N. Y.	S	D.E.P.	210	40	17.6	1402	953	C	19, 38	28	1600	2	S.R.S.	13	13	150
Bury Point	1916	Hoboken, N. J.	S	D.E.P.	210	40	17 6	1391	946	C	19, 38	28	1600	2	S.R.S.	13	13	150
N. Y. Central No. 3	1916	Hoboken, N. J.	S	Tug	107	24.6	12.6	210	143	C	20, 40	26	300	1	S.R.S.	10	16	135
N. Y. Central No. 9	1916	Hoboken, N. J.	S	Tug	107	24.6	12.6	219	149	C	20, 40	26	....	1	S.R.S.	10	16	135
N. Y. Central No. 14	1916	Pt. Richmond, N. Y.	S	S.L.	114	31	14.6	556	357	S	22	26	300	1	S.R.S.	12.3	11.9	150

NEW YORK & CUBA MAIL S. S. CO.

(Ward Line) — Pier 14, E. R., N. Y. City

A. G. SMITH, Pres. — Telephone, John 4600 — CAPT. C. C. OAKES, Marine Supt.

Matanzas	1883	Ireland	S	S.S.S.	359	41	26	3094	2104	C	60, 80	51	....	4	S.R.S.	14.9	10.4	100
Bayamo	1898	England	S	S.S.S.	350	45	24	3304	1992	T.E.	28, 43½, 72	48	2500	2	S.R.S.	16	12	180
Morro Castle	1900	Philadelphia, Pa.	S	T.S.S.	400	50	28	6000	3732	T.E.	32, 52, 80, 80	42	6775	8	S.R.S.	14.7	10.5	180
Esperanza	1901	Philadelphia, Pa.	S	T.S.S.	341	47	28	4702	2948	T.E.	23½, 39, 65	42	4500	4	S.R.S.	15	10.5	160
Monterey	1901	Philadelphia, Pa.	S	T.S.S.	341	47	28	4702	2948	T.E.	23½, 39, 65	42	4500	4	S.R.S.	15.2	10.5	160
Colonia	1902	Brooklyn, N. Y.	W	S.L.	103	28	10.6	300	136	C	15, 30	24	....	1	S.R.S.	11	11.6	150
Neptuno	1902	Tompkins Cove, N. Y.	W	Tug	85	23	11	136	92	C	15, 30	23½	....	1	S.R.S.	11	10.6	140
Manzanillo	1903	England	S	S.S.S.	280	39.6	17.6	1815	1177	T.E.	20½, 33, 54	36	....	2	S.R.S.	14	10	170
Yumuri	1903	England	S	S.S.S.	270	39.6	20.10	1835	1166	T.E.	20½, 33, 54	36	....	2	S.R.S.	14	10	170
Camaguey	1903	England	S	S.S.S.	358	45	24	3398	2173	T.E.	25, 40½, 67	45	1900	2	S.R.S.	14	11.6	180
Nautilus	1903	Tompkins Cove, N. Y.	W	Tug	74.5	22.6	9.2	105	71	....	....	....	....	..	.....	....	....	....
Antilla	1904	England	S	S.S.S.	358	45	24	3398	2173	T.E.	25, 40½, 67	45	1900	2	S.R.S.	14.9	11.6	180
Edwin Brandow	1905	Tottenville, N. Y.	W	Tug	84	23	10	134	84	S	20	26	....	1	Leg.	8.6	15	...
Hercules	1905	Tompkins Cove, N. Y.	W	Tug	93	24	9	163	111	C	15, 30	24	....	1	S.R.S.	10	10.5	140
Comport	1906	Tottenville, N. Y.	W	S.L.	105	29	9.6	180	122	C	15, 30	24	....	1	Leg.	11.6	12	150
Santiago	1906	Scotland	S	S.S.S.	358	45	26.4	3283	2061	T.E.	25, 41, 67	45	....	2	S.R.S.	15	11.6	180
Mexico	1906	Philadelphia, Pa.	S	T.S.S.	400	30	17	6307	3834	T.E.	28, 46, 76	42	7325	2	D.R.S.	15.6	18.4	160
Auxiliar	1907	Tompkins Cove, N. Y.	W	S.L.	113	28.6	12	280	196	C	17, 34	25	....	2	S.R.S.	15.3	10.4	...

NEW YORK & DELAWARE RIVER STEAMSHIP CORPN.

Brooklyn Bridge Pier, E. R., New York City

Telephone, Beekman 2400

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
J. C. Ritchie.....	1906	Milford, Del.....	W	F.P....	114.1	21.6	6.9	173	152	C.....	.....11, 22	12	197	1	Uprt..	6	8.6	150
A. L. Page.....	1909	Crittenden, Va.....	W	F.P....	96.6	22.7	6.2	94	57	C.....	.....8, 14	14	100	1	Uprt..	6	8.6	140

NEW YORK DOCK COMPANY

Joralemon & Furman Streets, Brooklyn, N. Y.

Telephone, Main 9200

WILLIAM E. HALM, Pres.

New York Dock Co.	1901	Noank, Conn.....	W	Tug....	91.5	24.8	11.6	147	99	C.....	17, 34	25	500	1	Leg...	9	15	150
Brooklyn.....	1910	Philadelphia, Pa....	S	Tug....	105	25.6	12.2	194	131	C.....	.....18, 36	26	850	1	S.E.S.	14.5	12.8	170

NEW YORK & EAST RIVER FERRY CO.

Fulton Ave., Long Island City, N. Y.

Telephone, Astoria 55

C. E. BURTIS, Asst. Supt.

Steinway.....	1884	Brooklyn, N. Y.....	W	S.W.F..	125	32.5	10.2	354	269	B.....	32	103	385	1	Rt....	7.3	22	25
Haarlaem.....	1889	Greenpoint, N. Y...	W	S.W.F..	123.5	31.2	10.5	382	298	B.....	33	96	348	1	Rt....	7.5	22	30
Bouwery Bay.....	1890	Greenpoint, N. Y...	W	S.W.F..	130	32.8	11	432	338	B.....	34	96	464	1	Rt....	7.3	22	35

NEW YORK & HASTINGS STEAMBOAT CO.

41 Park Row, New York City

Telephone, Cortlandt 8520

Naconca.....	1908	West N. Brighton,N.Y.	W	Pass...	131	27.6	11	367	249	C.....	.....15, 30	20	350	1	S.E.S.	11.1	12.2	150

NEW YORK, NEW HAVEN & HARTFORD R. R.

Harlem River, N. Y. City

Telephone, Melrose 3300

R. S. CLARK, Supt. of Lighterage

Transfer No. 2....	1880	Philadelphia, Pa....	I	Tug....	92.3	21	8.8	101	50	S.....	 26	30	350	1	Leg...	9	15.4	80
Transfer No. 5....	1888	Wilmington, Del....	I	Tug....	91	20	9.5	142	71	C.....	.....22, 40	26	600	1	Leg...	9.6	15.6	120
Transfer No. 6....	1888	Wilmington, Del....	I	Tug....	91	20	9.5	142	71	C.....	.....22, 40	26	600	1	Leg...	9.6	15.6	120
Transfer No. 10....	1889	Wilmington, Del....	I	Tug....	114	28.6	11.6	217	108	C.....	.....22, 40	26	600	1	Leg...	10.2	14.9	120
Transfer No. 7....	1891	Elizabeth, N. J.....	I	Tug....	90	22.2	10.5	129	64	C.....	.....20, 40	28	600	1	Leg...	9.6	15	120
Transfer No. 8....	1891	Elizabeth, N. J.....	I	Tug....	90	22.2	10.5	129	64	C.....	.....20, 40	28	600	1	Leg...	9.6	15	125
Transfer No. 9....	1891	Elizabeth, N. J.....	I	Tug....	101.7	29	10.9	196	98	C.....	.....20, 40	28	600	1	Leg...	9.6	15	125
Fairhaven.....	1896	Chelsea, Mass.....	W	S.W.F..	94	26	10	279	227	B.....	 30	72	200	1	R.F...	6.9	18.6	50

NEW YORK, NEW HAVEN & HARTFORD R. R. (Continued)

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Transfer No. 11...	1898	Wilmington, Del....	S	Tug....	110	25	14	248	109	C.....	.....20, 40	28	750	1	S.E.S.	14.6	12	140
Transfer No. 12...	1898	Wilmington, Del...	S	Tug...	110	25	14	248	109	C.....	.....20, 40	28	750	1	S.E.S.	14.6	12	140
Transfer No. 14...	1900	Bath, Me.....	S	Tug....	120	26.1	15.8	322	189	C.....	.....22, 48	36	1200	2	S.E.S.	14.6	11.6	140
Transfer No. 15...	1900	Bath, Me.....	S	Tug....	120	26.1	15.8	322	189	C.....	.....22, 48	36	1200	2	S.E.S.	14.6	11.6	140
Transfer No. 16...	1904	Philadelphia, Pa....	S	Tug....	112	26.2	14	268	182	C.....	.....20, 44	30	1000	1	S.E.S.	15.3	12.5	150
Transfer No. 17...	1904	Philadelphia, Pa....	S	Tug....	112	26.2	14	268	182	C.....	.....20, 44	30	1000	1	S.E.S.	15.3	12.5	150
Transfer No. 18...	1904	Philadelphia, Pa....	S	Tug....	112	26.2	14	268	182	C.....	.....20, 44	30	1000	1	S.E.S.	15.3	12.5	150
Transfer No. 19...	1905	Philadelphia, Pa....	S	Tug....	110	25	14	270	182	C.....	.....20, 44	30	1000	1	S.E.S.	15.3	12.5	150
Transfer No. 20...	1905	Philadelphia, Pa....	S	Tug....	110	25	14	270	182	C.....	.....20, 44	30	1000	1	S.E.S.	15.3	12.5	150

NEW YORK & NEW JERSEY PILOTS' ASSOCIATION

17 State St., N. Y. City

Telephone, Broad 900 — A. H. MURPHY, Supt.

New York.....	1897	Wilmington, Del...	C	S.P.B...	155	28	19.9	540	301	C.....	.....24, 48	30	800	2	S.E.S.	10.6	11	110
Sandy Hook.....	1903	Elizabeth Port, N. J.	S	S.P.B...	168.6	24.4	12.6	361	213	T.E...	.....14,24, 36	24	1000	2	W.T...	....	....	250

NEW YORK & NEW JERSEY STEAMBOAT CO.

Brooklyn Bridge Pier, E. R., N. Y. City

Telephone, Orchard 8300 — JAS. H. WARD, Gen. Supt.

Waclark.....	1879	Buffalo, N. Y.....	W	F.P....	80	23.6	8.5	88	60	S.....	15	18	90	1	Rt....	5.6	13	100
Fannie.....	1886	Wilmington, Del....	W	F.P....	132	22.9	7.6	220	133	S.....	26	26	300	1	Rt....	8.6	13	65
John V. Craven....	1891	Wilmington, Del....	W	F.P....	100.1	23.5	8.1	183	125	S.....	14	14	70	1	Rt....	6	11	100
South River.....	1894	Baltimore, Md.....	W	F.P....	110	22.5	8.1	283	234	C.....	.....12, 22	20	200	1	Rt....	6	13	123
Sagamore.....	1900	Fall River, Mass....	W	F.P....	119	25	12	173	62	S.....	22	22	225	1	Rt....	7	14	90
Safety.....	1903	Jersey City, N. J....	W	F.P....	98	28	8.4	134	91	S.....	17	22	215	1	Rt....	5.6	13	125
Industry.....	1912	Tottenville, N. Y....	W	F.P....	130	32	9.5	500	301	S.....	24	28	450	1	Rt....	8.7	15	103
Kill von Kull.....	1916	Roundout, N. Y.....	W	F.P....	131	30	9	364	320	S.....	18	24	....	1	Rt....	5.6	14	...

NEW YORK, ONTARIO & WESTERN RY. CO.

Grand Central Terminal, N. Y. City

NEW YORK, PHILADELPHIA & NORFOLK R. R. CO.

Cape Charles, Va.

R. H. PINKHAM, Supt.

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Philadelphia	1883	Philadelphia, Pa.	I	S.S.S.	83.2	19	8.1	87	43	C.	15, 26	20	170	1	Rt.	7.6	13.6	80
Norfolk	1885	Wilmington, Del.	I	S.S.S.	116.3	23	12	211	105	C.	21, 40	26	700	1	S.E.S.	11	9	110
Portsmouth	1886	Wilmington, Del.	I	S.S.S.	116.3	23	12	214	107	C.	22, 40	26	500	2	S.E.S.	11	9	110
New York	1889	Wilmington, Del.	I	S.S.S.	207.5	31	12.4	770	523	T.E.	18, 27, 42½	24	800	2	S.E.S.	10.6	13.6	160
Salisbury	1900	Camden, N. J.	S	S.S.S.	123.9	25	12.6	284	164	T.E.	17, 24, 41	30	874	1	S.E.S.	15	10	160
Pennsylvania	1900	Chester, Pa.	S	T.S.S.	244.3	40	14.8	1352	857	T.E.2.	18, 29, 33	26	1800	4	S.E.S.	12	11.6¾	175
Delmar	1900	Newburgh, N. Y.	S	T.S.S.	122.3	26.9	11.7	294	138	2C.	15, 30	24	752	2	S.E.S.	10.9	11.6	125
Crisfield	1903	Sparrows Pt., Md.	S	S.S.S.	110.5	24.1	12.6	236	160	T.E.	14½, 23¾, 39	28	600	1	S.E.S.	13.5	13.8	175
Pocomoke	1906	Camden, N. J.	S	S.S.S.	125	25	12.6	293	199	T.E.	17, 24, 41	30	1000	1	S.E.S.	15	10	180
Maryland	1907	Sparrows Pt., Md.	S	T.S.S.	249.5	40.1	14.1	1369	827	2T.E.	17, 27, 44	26	1900	1	S.E.S.	12	11.6	180
Parksley	1909	Camden, N. J.	S	S.S.S.	125	25	12.6	296	201	T.E.	17, 24, 41	30	787	1	S.E.S.	15	10.6	180
Cape Charles	1910	Camden, N. J.	S	S.S.S.	125	25	12.6	296	201	T.E.	17, 24, 41	30	810	1	S.E.S.	15	10.6	180

THE NEW YORK & PORTO RICO S. S. CO.

11 Broadway, New York City

Pier 35, Atlantic Basin, Brooklyn, N. Y.

Telephone, 8500 Bowling Green

FRANKLIN D. MOONEY, Pres. & Genl. Mgr.

Telephone, 1100 Hamilton

J. K. TURNBULL, Supt.

Coamo	1891	Scotland	S	S.S.S.	377.2	46.1	22	4384	2815	T.E.	34, 55, 58	54	3270	3	D.E.S.	13.6	18.5	160
Santurce	1898	Wilmington, Del.	S	S.S.S.	255	41	21.2	1836	1122	T.E.	19½, 33, 50	36	850	2	S.E.S.	12	12.4	165
Ponce	1899	Wilmington, Del.	S	S.S.S.	317	42	20.1	3543	2579	T.E.	24, 38, 62	42	1750	2	S.E.S.	14.9	11.5	180
San Juan	1900	Wilmington, Del.	S	S.S.S.	317	42	20.1	3543	2579	T.E.	24, 38, 62	42	1750	2	S.E.S.	14.9	11.5	180
Brazos	1907	Newport News, Va.	S	T.S.S.	401	54	26.3	6399	4077	2Q.E.	23, 32½, 48½, 70	51	6250	8	S.E.S.	14	11.9	328
Corozal	1911	Newport News, Va.	S	S.S.S.	347.8	46.8	25.7	3063	1942	T.E.	21½, 36, 63	42	1500	3	S.E.S.	13.3	11.3	190
Isabela	1911	Newport News, Va.	S	S.S.S.	347.8	46.8	25.7	3063	1942	T.E.	21½, 36, 63	42	1500	3	S.E.S.	13.3	11.3	190
Montoso	1911	Newport News, Va.	S	S.S.S.	347.8	46.8	25.7	3063	1942	T.E.	21½, 36, 63	42	1500	3	S.E.S.	13.3	11.3	190
Mariana	1915	Newport News, Va.	S	S.S.S.	347.8	46.8	25.7	3063	1942	T.E.	21½, 36, 63	42	1500	3	S.E.S.	13.3	11.3	190

NEW YORK R. R. & STEAMBOAT TERMINAL CO.

Pier 32, N. R., New York City

Iroquois	1889	Bath, Me.	W	S.W.S.	256	37.6	13.1	1652	1271	B.	60	132	1400	1	Rt.	19	26.6	30

NEWARK & NEW YORK TOW BOAT CO.

17 South St., New York City — Foot Centre St., Newark, N. J.

New York Telephone, Broad 583
Newark Telephone, Mulberry 2966

EDW. BEGLEY, Pres.
J. J. ABSLEY, Mgr.
WM. WEST, Chief Engineer

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Winnie	1870	N. Brunswick, N. J.	W	Tug	80	18.3	8.7	73	36	C	17½, 26	20	135	1	Leg	8	13	80
Edna H. King	1872	Philadelphia, Pa.	W	Tug	58	15.5	6.4	29	14	S	16	16	....	1	R.T.	5.5½	12	125
Virginia Jackson	1873	Philadelphia, Pa.	W	Tug	77.3	18.5	7.7	52	26	S	18	18	....	1	R.T.	7	12.3	95
Edward Begley	1870	Newburgh, N. Y.	W	Tug	65	17	7	39	19	S	14	18	....	1	R.T.	6	10.6	125
Wm. J. Brennan	1870	Camden, N. J.	W	Tug	54.6	15.6	6	33	17	S	16	16	....	1	Leg	....	....	125
Henry A. Peck	1882	City Island, N. Y.	W	Tug	68.5	17	7.2	45	22	S	16	18	....	1	R.T.	6	10.6	125
Confidence	1892	Bordentown, N. J.	W	Tug	68.5	12.1	7.3	53	26	S	17	17	150	1	Leg	7	12	125
Passaic	1903	Newark, N. J.	W	Tug	56.5	15.6	7	41	28	C	12, 27	16	150	1	R.T.	....	....	157
Thomas J. Johnson	1905	New Baltimore, N.Y.	W	Tug	65.8	19.1	8	73	49	S	16	20	250	1	R.T.	7	16	150

NEWPORT NEWS SHIPBUILDING & DRY DOCK CO.

Newport News, Va.

H. L. FERGUSON, Pres.

Dauntless	1893	Camden, N. J.	S	Tug	102	20.7	10.6	153	76	C	17, 32	24	230	1	S.E.S.	10	11	125
Ideal	1906	Tottenville, N. Y.	W	Tug	86.5	24.8	10.9	149	101	C	16, 34	25	550	1	Leg	9	15	150

NEWPORT & PROVIDENCE R. R. CO.

Newport, R. I.

GEO. M. TOWLE, Mgr.

[illegible]	1898	Bath, Me.	W	Pass	83.4	20.2	8.6	104	58	C	8½, 21	16	150	1	W.T.	15	5.5	200
	1905	Wilmington, Del.	S	S.W.F.	106.3	24	11.2	257	181	S	28	72	200	1	Rt	8	12.11	50

NEWTOWN CREEK TOWING COMPANY

9 Jackson Ave., Long Island City, New York

K RUSSEL, Pres. — Telephone, Hunters Pt., 3840 — FREDERICK A. RUSSEL, Mgr.

	1864	Philadelphia, Pa.	W	Tug	56	16	6	33	16	S	18	18	....	1	Leg	6.6	12	150
	1872	Philadelphia, Pa.	W	Tug	62.2	15.6	7	52	26	S	16	16	....	1	Leg	5.6	12	150
	1874	Brooklyn, N. Y.	W	Tug	78.5	19	7.8	68	34	S	18	20	....	1	Leg	6.3	14.6	150
[illegible]	1881	Greenpoint, N. Y.	W	Tug	54.6	15.8	7	35	24	S	15	15	....	1	Leg	5.9	10	125
	1899	Tottenville, N. Y.	W	Tug	75	21	9.5	96	65	S	20	24	250	1	Leg	7	14	100

NEWTOWN CREEK TOWING COMPANY (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Wonder	1889	Tottenville, N. Y.	W	Tug	58	17	7	34	17	S	14	16	....	1	Leg	6	12	125
Conqueror	1901	Long Is. City, N. Y.	W	Tug	44	14	6.3	21	14	S	10	12	....	1	Leg	4.6	8	150
Dart	1901	Long Is. City, N. Y.	W	Tug	44	14	6.3	21	14	S	10	12	....	1	W.T.	....	....	200
Fortuna	1902	Tottenville, N. Y.	W	Tug	80.1	21.8	10	108	74	S	18	24	....	1	S.E.S.	10.5	10.6	160
Reliance	1903	Long Is. City, N. Y.	W	Tug	70.6	17.6	7.8	62	42	S	18	20	....	1	Leg	6.6	13	150
Convoy	1904	Tottenville, N. Y.	W	Tug	70.5	19.4	8.7	77	52	S	18	24	....	1	Leg	6.6	13	150
Hero	1906	Long Is. City, N. Y.	W	Tug	62	17.4	7.7	55	37	S	15	17	....	1	Leg	5.6	12	150
Progressive	1916	W.N. Brighton, N.Y.	W	Tug	72	20	9.3	77	52	S	17	22	300	1	Leg	7	12	150
Victory	1919	W.N. Brighton, N.Y.	W	Tug	130	30	15	337	229	C	20, 42	28	1000	2	W.T.	11.6	11	200

NIANTIC MENHADEN OIL & GUANO CO.

New London, Conn.

C. M. SHAY, Pres.

E. Benson Dennis	1901	Pocomoke, Md	W	Fish	100	19.2	9.8	100	64	C	12, 24	18	300	1	S.E.S.	8.7½	12	120
Menhaden	1905	Pocomoke, Md	W	Fish	94	17.9	7.7	93	68	S	16	19	124	1	Leg	7	11	110

NORFOLK COUNTY FERRIES DIVISION

Portsmouth, Va.

(United States Housing Corporation)

T. A. BRITTINGHAM, Mgr.

Rockaway	1879	Wilmington, Del	I	S.W.F.	150	32	10.5	520	361	B	44	108	500	1	G.B.	10.6	19.1	50
City of Portsmouth	1888	Wilmington, Del	I	S.W.F.	145	30	10	457	308	B	40	120	500	1	R.T.	9	25.6	46
Norfolk County	1891	East Boston, Mass.	W	D.E.F.	155	54	12	819	557	C	19, 36	24	400	2	G.B.	8	18	115
New York	1892	Wilmington, Del	I	S.W.F.	175	36.6	13.3	896	537	B	46	120	350	1	R.T.	11	30	45
Twin City	1894	Berkley, Va	W	S.W.F.	97.3	26	9.6	292	146	B	28	84	400	1	G.B.	7.2	19	50
Columbia	1895	Chester, Pa	I	S.W.F.	156	36.6	13.3	810	660	B	42	120	500	1	R.T.	10.6	28	40
Virginia	1896	Chester, Pa	I	S.W.F.	156	36.6	13.3	810	660	B	42	120	500	1	R.T.	10.6	28	40

NORFOLK DREDGING CO.

P. O. Box 494, Norfolk, Va.

JOHN T. GIBBS, Sect.

Carolina	1867	Richmond, Va	I	Tug	65.7	14.2	4.3	30	19	S.C.	9, 16	17	80	1	Uprt.	5.6	10.7	140
Samuel Eccles, Jr.	1887	Hertford, N. C.	W	Tug	69.6	16.2	6.6	41	20	S.C.	12, 22	16	80	1	Rt.	6.9	11	125
Albemarle	1889	Norfolk, Va	W	Tug	64	17	8	75	37	C	10½, 18	20	85	1	Rt.	7	13.3	125

NORFOLK-SOUTHERN RAILROAD

Norfolk, Va.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Lynnhaven.....	1910	Baltimore, Md.....	S	Tug....	89.3	22	11	145	99	C.....	.....15, 30	22	550	1	S.E.S.	12.5	11.6	150

NORFOLK & WASHINGTON S. B. COMPANY

Washington, D. C.

D. J. CALLAHAN, Mgr.

Newport News....	1895	Newport News, Va.	S	Pass...	260	46	14.1	1535	1043	T.E...	....26, 37, 62	36	2674	4	S.E.S.	12.6	11.4½	162
Southland.....	1908	Newport News, Va..	S	Pass...	291.2	51	16.1	2081	1215	T.E...	....26, 41, 50	42	3800	4	S.E.S.	14	12	180
Northland.....	1911	Wilmington, Del...	S	Pass...	291.2	51	18	2055	1205	T.E...	...23½, 37, 43	42	2600	4	S.E.S.	12.6	11.4½	180

NORTH & EAST RIVER STEAMBOAT CO.

Pier 30, East River, New York City

Telephone, Orchard 6234

Mount Morris.....	1899	Athens, N. Y.....	W	F.P....	137	28.8	8.5	400	227	C.....	.....17, 34	25	500	1	S.E.S.	10	12.1	140
City of Stamford..	1907	Kennebunkport, Me.	W	F.P....	140.8	35.6	9.8	427	260	C.....	.....17, 34	26	450	1	Leg...	9	14	16

NORTH RIVER LINE, INC.

Elizabeth City, N. C.

(Successors to Pasquotank & North River Steamboat Co.)

W. S. NEWBERN, Gen. Mgr.

Annie L. Vansciver.	1905	Camden, N. J.....	S	S.S.S...	127	27	7.5	194	132	C.....	.....15, 30	22	225	1	S.E.S.	11.6	10.8	120

NORTH STATE LUMBER CO.

Charleston, S. C.

G. J. CHERRY, Mgr. & Pres.

.bb.....	1907	Charleston, S. C....	W	Tug....	52	12.8	5.6	31	20	C.....	.....8, 17	12	....	1	Rt....	5.6	7	100

NORTHERN TRANSPORTATION COMPANY

Munsey Bldg., Baltimore, Md.

THOMAS J. DONOHUE, Pres.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Sea King	1867	Cleveland, O.	W	Tug.	130.7	21.8	14	298	168	C.	16½, 35½	26	600	1	S.E.S.	14	12	150
Lexington	1877	Chester, Pa.	I	Pass.	257.3	38.7	24.8	2005	1112	C.	38, 68	54	1100	4	S.E.S.	12.8	10.6	80
Essex	1885	Baltimore, Md.	W	Tug.	141.5	28	12.2	375	255	C.	18, 34	26	550	1	S.E.S.	15.10	10.5	140
Boston	1919	Baltimore, Md.	S	Tug.	135	25	14	343	212	C.	20, 40	36	750	1	S.E.S.	15.8	10.4	125
Norfolk	1919	Baltimore, Md.	S	Tug.	135	25	14	343	212	T.E.	14½, 23, 36	26	700	1	S.E.S.	13.9	12	160

NORTHPORT STEAMBOAT COMPANY

Northport, N. Y.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Northport	1885	Wilmington, Del.	W	Pass.	83	26	7	89	44	S.	18	18	....	1	Rt.	7	13	85

O'BRIEN BROS., INC.

80 South St., N. Y. City

Telephone, John 6408-9-10-11

H. O'BRIEN, Pres.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
O'Brien Bros.	1901	Tottenville, N. Y.	W	Tug.	81.6	21.8	9.7	108	73	S.	18	26	320	1	Leg.	8.6	14.6	150
Henry O'Brien	1903	Tottenville, N. Y.	W	Tug.	61.9	19.6	8.4	64	43	S.	18	20	....	1	Rt.	7	13	150
Joseph J. O'Brien	1913	Tottenville, N. Y.	W	Tug.	56	16.6	6	32	21	S.	13	14	200	1	Rt.	4.8	9.4	150

OCEAN STEAMSHIP COMPANY OF SAVANNAH

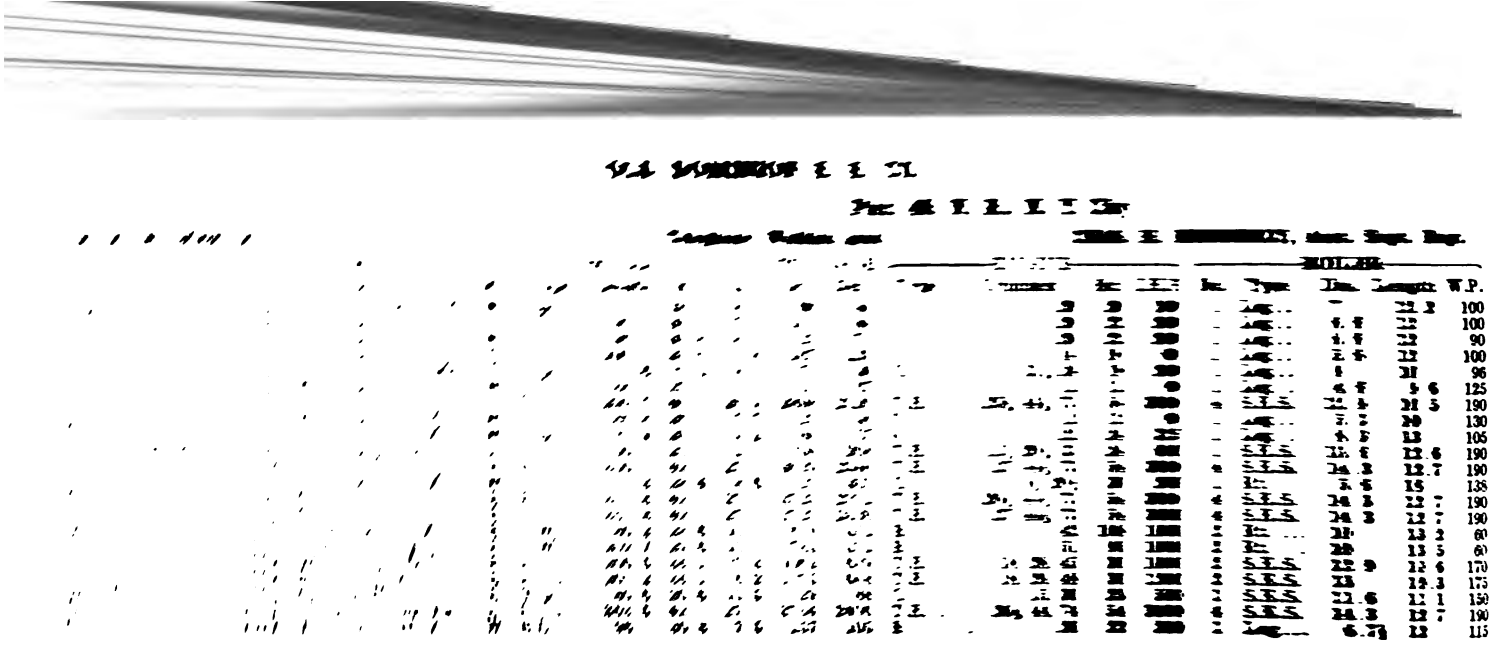
Pier 35, N. R., New York City

A. R. LAWTON, Pres.

Telephone, Spring 3595

L. COLLINS, Supt.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
City of Augusta	1880	Chester, Pa.	I	S.S.S.	302	40.2	18.6	2870	1929	T.E.	22, 41, 72	54	2200	4	S.E.S.	13.4	12.6	165
Nacoochee	1882	Chester, Pa.	I	S.S.S.	280	40.7	18.6	2680	1905	T.E.	23, 38, 74	54	2100	4	S.E.S.	13.7	12.4	165
Wm. M. Wadley	1903	Chester, Pa.	S	Tug.	89.7	21.5	10.5	154	104	C.	18, 36	26	500	1	S.E.S.	13	10	100
City of Columbus	1904	Chester, Pa.	S	S.S.S.	377.5	49	18.6	5433	4111	T.E.	28, 46, 75	48	2600	4	S.E.S.	14.9	10.7	180
City of Atlanta	1904	Chester, Pa.	S	S.S.S.	377.5	49	18.6	5433	4111	T.E.	28, 46, 75	48	2600	4	S.E.S.	14.9	10.7	180
Genl. G. M. Sorrell	1906	Chester, Pa.	S	Tug.	92	21.5	10.8	169	115	C.	18, 36	26	500	1	S.E.S.	13	10	100
City of Savannah	1907	Chester, Pa.	S	S.S.S.	381.5	49	18.6	5654	4397	T.E.	28, 46, 75	48	2600	4	S.E.S.	14.9	10.7	180
City of Montgomery	1910	Newport News, Va.	S	S.S.S.	371.6	49.7	18.6	5425	4025	T.E.	26, 43, 72	48	3000	4	S.E.S.	14	11.5	180
City of St. Louis	1910	Newport News, Va.	S	S.S.S.	371.6	49.7	18.6	5425	4025	T.E.	26, 43, 72	48	3000	4	S.E.S.	14	11.5	180
City of Rome	1911	Camden, N. J.	S	S.S.S.	309.1	46.2	19.3	3648	2300	T.E.	28, 45, 75	48	2600	4	S.E.S.	15.6	12.7	185



OLSEN WATER & TOWING CO., INC.

116 Broad St., New York City

O. G. OLSEN, Mgr.

ORIENTAL NAVIGATION COMPANY

17 Battery Place, New York City

(Owners: Donald Steamship Co.)

PHILIP DE RONDE, Pres. — Telephone, Whitehall 780 — **JOHN SAMPSON, Vice-Pres.**

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Venus	1899	England	W	Tug	102.2	20.6	11.9	62	....	T.E.	...11½, 18, 30	22	400	1	S.E.S.	9.2	11.2	160
Fair Oaks	1900	Hoquiam, Wash.	W	S.S.S.	199	38	13.1	1275	777	T.E.	...13, 20½, 26	24	555	2	Leg.	8.6	7.6	185
Marie de Ronde	1918	Aberdeen, Wash.	W	T.S.Aux.	266.7	48	24	2415	1896	Oil	.....8, 16½	22	700	..	.....	....	....	125
Osprey	1918	Rochester, N. Y.	W	Tug.	59.8	15.5	6.3	32	....	Gas	.....	...	125	..	.....	....	....	...
Suzanne	1918	Aberdeen, Wash.	W	T.S.Aux.	233.3	43.1	18.6	1431	1157	Oil	.....	...	....	..	.....	....	....	...
Donora	1919	Kearney, N. J.	S	S.S.S.	395.6	55	34.11	6846	4269	Turb.	.....	...	2500	3	S.E.S.	15.6	11.5	200
Huachuca	1919	Sparrows Point, Md.	S	S.S.S.	377	52	29.6	5184	3161	T.E.	....24, 41, 68	48	2500	3	S.E.S.	13.10½	12.3	200

OVENS TOWING LINE

Battery Landing, New York City

Telephone, Broad 1535 — **GEO. W. OVENS**

Annie	1868	New Baltimore, N.Y.	W	Tug.	58	17	6.6	30	15	S	16	16	200	..	.....	....	....	...
Philadelphia	1882	Athens, N. Y.	W	Tug.	112	22.2	7	189	133	C	.....14, 28	16	300	..	.....	....	....	...
Fannie L. Baker	1888	Detroit, Mich.	W	Tug.	78	19.6	7	68	45	S	18	18	200	..	.....	....	....	...
Red Ash	1888	Brooklyn, N. Y.	W	Tug.	92.6	22	9.6	117	58	C	.....20, 36	26	450	1	R.T.	9	15	100
White Ash	1888	Brooklyn, N. Y.	W	Tug.	92.6	22	9.6	117	58	C	.....20, 36	26	450	1	R.T.	9	15	100
Cortland	1895	Buffalo, N. Y.	W	Tug.	72	18	7	60	40	C	.....12, 25	18	....	..	.....	....	....	...

JOHN A. OWEN

523 West 28th St., Norfolk, Virginia

Dan'l. K. Jackson	1902	Washington, D. C.	W	F.P.	109	22.2	4.7	71	57	S	12	16	70	1	R.T.	5.5	11.5	90

DOMENICK PACE

100 President St., Brooklyn, N. Y.

Telephone, Bath Beach 4163

Hudson	1872	N. Brunswick, N. J.	W	Tug.	54.6	14	6.8	33	16	S	15	16	....	1	Uprt.	6.8	1.6	150

J. S. PACKARD DREDGING CO.

AMBROSE PACKARD, Pres. — **1004 Turks Head Bldg., Providence, R. I.**

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Howell	1873	Philadelphia, Pa.	W	Tug	79.9	20.1	7.9	73	49	C	13, 26	20	250	1	W.T.	7.6	14.9	175
Nahanada	1888	Bath, Me.	W	Tug	89	20.6	7.5	91	45	T.E.	10½, 15½, 25	17	200	1	W.T.	7.6	14.9	200
Old Colony	1901	Bridgeport, Conn.	W	Tug	86	25.4	7.9	207	121	C	12, 24	16	175	1	W.T.	7.6	14.9	170
Eliza Blackwell	1905	Portsmouth, Va.	W	Tug	60	14	6.1	27	14	T.E.	7½, 12, 19	12	150	1	W.T.	6.6	15	200

CHAS. E. PALMER'S SONS

Sound Beach, Conn.

Ithiel	1889	Port Jefferson, N. Y.	W	Fish	49.6	15.8	5	31	15	S.C.	7½, 14½	10	....	1	Uprt.	4.8	8	150

PAN-AMERICAN PETROLEUM & TRANSPORT CO.

Telephone, Rector 1011 — **120 Broadway, N. Y. City**

Catania	1881	Scotland	S	Tank	307.4	35.7	22.6	3269	2535	C	35, 65	42	1200	2	S.E.S.	13	11.4	95
Huasteca Grande	1908	Pt. Richmond, N. Y	S	Tug	166	30	19	723	410	T.E.	17, 27, 45	36	1200	1	S.E.S.	16	12	180
Herbert G. Wylie	1912	England	S	Tank	360	50.2	27.7	4292	2579	T.E.	23½, 38½, 64	45	1784	2	S.E.S.	14.3	11.6	180
Norman Bridge	1913	England	S	Tank	365.4	50	28.6	4288	2609	T.E.	23½, 39, 66	45	1800	2	S.E.S.	14.3	11.6	180
C. A. Canfield	1913	England	S	Tank	405	55.5	32.8	6350	3869	T.E.	27, 45, 75	51	2700	2	S.E.S.	16.6	12	180
Charles E. Harwood	1913	England	S	Tank	320	45.1	26.3	3178	1911	T.E.	19, 31½, 50	36	1100	2	S.E.S.	12.6	10.3	160
Edward L. Doheny	1913	England	S	Tank	415	54.6	32.7	6170	3791	T.E.	27, 45, 75	48	2900	2	S.E.S.	16.6	12	180
Mexpet	1915	Pt. Richmond, N. Y.	S	Tug	112	24.6	14	237	161	C	18, 38	26	750	1	S.E.S.	14.6	12	165
George E. Paddleford	1916	Wilmington, Del.	S	Tank	405	51.4	30.2	4787	3665	T.E.	27, 45, 75	48	2700	3	S.E.S.	14.8	11	190
nziger	1916	Philadelphia, Pa.	S	Tank	446	58	33.4	6487	4016	T.E.	27, 45½, 76	51	2800	3	S.E.S.	15.3	11.6	190
Doheney	1916	Camden, N. J.	S	Tank	485	62.6	32	7706	4716	Q.E.	24, 35, 51, 75	51	3200	3	S.E.S.	14.8	11.6	220
ny, III	1917	Camden, N. J.	S	Tank	485	62.6	32	7794	4800	Q.E.	24, 35, 51, 75	51	3000	3	S.E.S.	14.8	11.6	220
lker	1917	Philadelphia, Pa.	S	Tank	446.0½	58	33.4	6785	4218	T.E.	27, 45½, 76	51	2800	3	S.E.S.	15.3	11.6	190
een	1917	Philadelphia, Pa.	S	Tank	446.0½	58	33.4	6785	4218	T.E.	27, 45½, 76	51	2800	3	S.E.S.	15.3	11.6	190
ling	1917	San Francisco, Cal.	S	Tank	453.2	56	33.6	7175	6461	Turb.			2600	3	S.E.S.	15	11.9	220
Henry	1917	San Francisco, Cal.	S	Tank	453.2	56	33.6	6936	4294	Turb.			2600	3	S.E.S.	15	11.9	215
K. Kellogg	1917	San Francisco, Cal	S	Tank	425.8	57	33	7127	4418	T.E.	27, 45½, 76	51	3000	3	S.E.S.	15.3	11.7½	195
Harwood	1918	San Francisco, Cal.	S	Tank	453.2	56	33.6	7192	4372	Turb.			2600	3	S.E.S.	15	11.9	220
ge W. Barnes	1918	Quincy, Mass.	S	Tank	430	56	32.9	6450	4620	T.E.	26½, 44, 74	51	3600	3	S.E.S.	14.2	11.10	190
W. L. Steed	1918	Quincy, Mass.	S	Tank	430	56	32.9	6450	4620	T.E.	26½, 44, 74	51	3600	3	S.E.S.	14.2	11.10	190

PANAMA R. R. S. S. LINE

(Pier Foot W. 27th St., New York City)

24 State St., New York City

E. A. DRAKE, Vice Pres. — Telephone, Bowling Green 5380 — R. ALLWORK, Supt. Engr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Advance	1883	Chester, Pa	I	S.S.S.	295	38.4	23.4	2458	1481	C	36, 66	54	1500	2	S.E.S.	15	10.4	100
Alliance	1886	Chester, Pa	I	S.S.S.	335	42	24.2	4016	2441	T.E.	27½, 46, 76	42	3500	4	S.E.S.	14.6	10.10	186
General H.F. Hodges	1889	England	S	S.S.S.	323.5	39	23	2732	1667	T.E.	27½, 44, 71	48	2000	2	D.E.S.	13.6	16.6	160
Panama	1898	Philadelphia, Pa.	S	T.S.S.	360	50	32.2	5664	3516	2-T.E.	25, 41½, 68	42	5000	4	S.E.S.	15.10	10.5	160
Colon	1899	Philadelphia, Pa.	S	T.S.S.	360	50	32.2	5670	3513	2-T.E.	25, 41½, 68	42	5000	4	S.E.S.	15.10	10.5	160
Ancon	1902	Sparrows Pt., Md.	S	T.S.S.	489	58	40	9332	7070	2-T.E.	23½, 39½, 63	45	4000	4	S.E.S.	15.6	10.11	200
Cristobal	1902	Sparrows Pt., Md.	S	T.S.S.	489	58	40	9332	1070	2-T.E.	23½, 39½, 63	45	4000	4	S.E.S.	15.6	10.7½	200
General O. H. Ernst	1904	Germany	S	S.S.S.	356.4	45.3	24.5	3564	2259	T.E.	27, 45, 75	48	2800	4	S.E.S.	13.9½	10.11½	186
Achilles	1915	Sparrows Pt., Md.	S	T.S.S.	514	62	39.6	11081	5970	2-T.E.	27½, 46, 76	48	7200	3	D.E.S.	16	22.1	200
Ulysses	1915	Sparrows Pt., Md.	S	T.S.S.	514	65.7	39.6	10910	6062	2-T.E.	27½, 46, 76	48	7200	3	D.E.S.	16	22.1	200

PAREIS BROS TOWING LINE

Pier 43, N. R., N Y. City

Telephone, Spring 599 — JOHN J. PAREIS

Elliott	1875	Newburgh, N. Y.	W	Tug.	68	16.6	7	45	30	S	17	17	150	1	Rt.	5.6	9.1	125
Harriet	1882	Greenpoint, N. Y.	W	Tug.	61.5	16	6.9	38	19	S	15	17	....	1	Rt.	6.6	10	110
Eva May	1882	Athens, N. Y.	W	Tug.	58.7	18.4	8.2	48	33	S	16½	18	....	1	Rt.	6	10.3	125
E. D. Haley	1908	Belfast, Me	W	Tug.	70	17.6	7.6	55	37	S	18	18	150	1	R.T.	7	13	100

A. O. PARTRIDGE

Southern Produce Bldg., Norfolk, Va.

Winthrop	1900	Winthrop, N. C.	W	Tug.	56	16	5.6	39	23	C	9, 14	14	60	1	Uprt.	5.6	10	100

PASSAIC TRANSPORTATION CO.

58 Freeman St., Newark, N. J.

Telephone, Market 1751

Henriette	1889	Boston, Mass	W	S.L.	97.1	25.4	8.7	222	151	C	13, 28	18	....	1	Rt.	8.6	14	135

PENINSULAR & OCCIDENTAL S. S. CO.

Jacksonville, Fla.

R. W. PARSONS, Pres. — A. SPENCER, Mgr.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Mascotte	1885	Philadelphia, Pa.	I	T.S.S.	195.5	30	19.6	884	530	2T.E.	19, 30, 50	42	1250	2	G.B.	9.10	18	162
Miami	1897	Philadelphia, Pa.	S	T.S.S.	239.2	40	21	1741	1311	2T.E.	18, 27, 42	24	1800	4	S.B.S.	11.5	10.5	150
Henry M. Flagler	1914	Philadelphia, Pa.	S	F.P.	350	57	22	3699	878	2T.E.	20, 33½, 54	36	2700	4	S.B.S.	12.9	12	170
Joseph R. Parrott	1916	Philadelphia, Pa.	S	F.P.	350	57	22	3406	1114	2T.E.	20, 33½, 54	36	2700	4	S.B.S.	12.9	12	170

PENNSYLVANIA R. R. CO.

New York City

J. T. WALLIS, Gen. Supt. — Motive Power — F. L. DUBOSQUE, Supt. — Floating Equipment

Telephone, Chelsea 7000																			
Thos. B. Watson	1868	Chester, Pa.	W	S.L.	94	26	6	134	91	S.	20	20	100	1	Leg.	7	13	80
Pennsylvania	1874	Wilmington, Del.	I	S.W.P.	136.7	29.4	8.9	430	298	B.	38	108	346	1	Loc.	8.5	23	38
Coopers Point	1879	Wilmington, Del.	I	S.W.P.	141	30	11.6	389	261	B.	40	120	400	1	Loc.	9	25	40
Linden	1881	S. Amboy, N. J.	W	Tug.	70	17	6.2	66	36	S.C.	12, 20	20	165	1	Leg.	7.6	11	100
Baltic	1881	Wilmington, Del.	I	S.W.P.	145	30	7.8	398	289	B.	42	120	425	1	Loc.	9.3	25.5	40
Wenonah	1882	Wilmington, Del.	I	S.W.P.	145	30	7	439	317	B.	44	120	450	1	Rt.	13.3	16.5	45
Beverly	1882	Wilmington, Del.	I	S.W.P.	145	30	7	439	317	B.	44	120	450	1	Rt.	13.3	16.5	45
Harsimus	1883	S. Amboy, N. J.	W	Tug.	85	20	8.9	112	56	S.	26	26	200	1	Leg.	10	14.5	80
Delaware	1883	S. Amboy, N. J.	W	Tug.	89	20	8.9	99	49	S.	26	26	230	1	Leg.	10	14.6	81
Jamesburg	1883	S. Amboy, N. J.	W	Tug.	82	18	8.8	75	37	S.	24	24	175	1	Leg.	9	13	90
Relief	1884	Camden, N. J.	I	Tug.	63	9.5	6	16	14	C.	8, 14	12	70	1	Rt.	5	7	125
Marion	1886	S. Amboy, N. J.	W	Tug.	64	16	6	47	23	S.	15	15	75	1	Rt.	6	10	95
John E. Berwind	1888	Newburgh, N. Y.	W	Tug.	80	18	8	75	38	S.C.	17, 34	20	250	1	Leg.	8	13	126
Mercer	1888	Camden, N. J.	I	Tug.	93	22	10	150	75	C.	20, 36	26	300	1	S.B.S.	10.5	12.6	120
Trenton	1888	S. Amboy, N. J.	W	Tug.	87	20	9.9	96	48	S.C.	18, 36	26	275	1	Leg.	8	16	100
Belvidere	1888	S. Amboy, N. J.	W	Tug.	82	20	9.9	106	53	S.C.	18, 36	26	300	1	Leg.	8	16	103
Despatch	1888	S. Amboy, N. J.	W	S.L.	93	28	8.6	127	71	S.	24	24	175	1	Leg.	8	16	100
Brinton	1889	Philadelphia, Pa.	C	Tug.	82	19.5	8	103	51	C.	17, 34	24	275	1	Leg.	8.6	14	100
Palmyra	1891	Elizabeth, N. J.	C	Tug.	81	20.5	9.6	110	55	S.C.	18, 36	26	320	1	Leg.	10	13	120
Cincinnati	1891	Elizabeth, N. J.	I	D.E.F.	193	46	15.5	1255	927	2S.C.	18, 36	26	700	2	W.T.	9	10.3	175
Washington	1892	Chester, Pa.	I	D.E.F.	193	46	15.5	1348	918	2S.C.	18, 36	26	700	2	W.T.	9	10.3	175
Overbrook	1894	Philadelphia, Pa.	I	Tug.	104	24	11	179	89	2S.C.	15, 30	22	580	1	S.B.S.	14.6	13.8	126
Somers Point	1895	Nyack, N. Y.	W	S.L.	66	14	5	20	14	C.	8, 16	10	70	1	W.T.	4.9	7	150
Long Port	1895	Nyack, N. Y.	W	S.L.	66	14	5	20	14	C.	8, 16	10	70	1	W.T.	4.9	7	150
Avalon	1895	Nyack, N. Y.	W	S.L.	66	14	5	20	14	C.	8, 16	10	70	1	W.T.	4.9	7	150
Camden	1896	Elizabeth, N. J.	S	D.E.F.	147	38	13	757	515	2S.C.	15, 34	22	750	2	W.T.	8.5	10.3	180
Pittsburg	1896	Philadelphia, Pa.	S	D.E.F.	184	46	15.4	1273	867	2C.	20, 32, 32	24	1800	4	W.T.	10	10	200
Radnor	1896	S. Amboy, N. J.	W	Tug.	84	22	10	122	83	S.C.	18, 36	26	430	1	S.B.S.	12.9	13	124
St. Louis	1896	Philadelphia, Pa.	S	D.E.F.	184	46	15.2	1273	865	2C.	20, 32, 32	24	1800	4	W.T.	10	10	200
New Brunswick	1897	Philadelphia, Pa.	S	D.E.F.	184	46	15	1273	865	2C.	20, 30, 30	24	1800	4	W.T.	13.2	9.2	200

SAUGERTIES AND N. Y. STEAMBOAT CO.

Pier 43, Foot Barrow St., N. R., N. Y. City

Telephone, Spring 3947 — DANIEL N. FINGER, Gen. Agt.

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Ida	1881	Wilmington, Del	I	S.W.S.	190	54	9.8	765	593	B.	40	120	400	1	Rt.	11	18.3	45
Ulster	1892	Brooklyn, N. Y.	W	S.W.S.	205	30	10.2	780	580	B.	42.6	96	400	1	Rt.	10.6	19.8	85

SAVANNAH CONNECTING STEAMSHIP CO.

P. O. Box 750, Savannah, Ga.

J. L. STRONG, Auditor

Commander	1895	Portland, Me.	W	Pass.	103.8	24.8	8.9	160	103	C.	15, 28	18	150	1		9.9	12	120
Hildegarde	1898	Westerly, R. I.	W	Pass.	90	19	6.2	149	102	T.E.	9½, 14, 24	14	250	1	W.T.	7.9	8.6	200
Isabelle	1907	Thunderbolt, Ga.	W	Misc.	55.4	16.9	4.5	26	13	Gas.		35						

SAVANNAH LIGHTERAGE & TRANSFER COMPANY

28 Bay St., East, Savannah, Ga.

Wm. P. Congdon	1889	Camden, N. J.	I	Tug.	75.2	18	7.8	68	34	S.	20	20	200	1	Leg.	8.9	12	100
Regis	1891	Camden, N. J.	I	Pass.	76.5	19.5	8.6	91	45	C.	14, 26	20	350	1	S.E.S.	9	11	115

SAVANNAH-NEW YORK TRANSPORTATION CO., INC.

Savannah Bank & Trust Co., Bldg., Savannah, Ga.

I. H. FETTY, Pres. — W. H. FOWLER, Mgr.

W. B. Keene	1913	Pt. Richmond, N. Y.	S	Tug.	136.7	27.6	14.7	396	269	T.E.	17, 25, 43	30	1100	2	S.E.S.			180

SAVANNAH SHIP CHANDLERY & SUPPLY CO.

Savannah, Ga.

JOS. F. O'BRIEN, Pres.

Sedgwick	1892	Brewer, Me.	W	Tug.	92.2	17.5	6.4	87	51	T.E.	10, 16, 26	16	200	1	W.T.	6.5	6.8	200

SCHUYLKILL TRANSPORTATION CO.

308 Walnut St., Philadelphia, Pa.

T. J. DONNELLY, Agent

Cresco	1891	Berkeley, Va.	W	Tug.	84	20.4	8	90	45	S.C.	12, 22	22		1	S.E.S.	9.8	11	100

ST. JOHNS RIVER [illegible]

Jacksonville, Fla.

[illegible], Pres. & Gen. Mgr.

Name	Date Built	Where Built	Hull M.	Type	Length	B.	D.	Tonnage Gr.	Net	Engines Type	Cylinders	[illegible]
[illegible]	[illegible]	Nyack, N. Y.	W	Pass...	53.3	11.7	5	21	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	New Berlin, Fla.	W	Pass...	94.3	25	6.6	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	Jacksonville, Fla.	W	Pass...	53.7	22	5.4	47	31	C...	[illegible]	[illegible]

ST. SIMON TRANSIT COMPANY

Brunswick, Ga.

[illegible], Mgr.

Name	Date Built	Where Built	Hull M.	Type	Length	B.	D.	Tonnage Gr.	Net	Engines Type	Cylinders	[illegible]
[illegible]	1890	Ashtabula, O.	W	Pass...	83.2	22.9	6.9	137	68	C...	12, 24	[illegible]
[illegible]	1894	Newburgh, N. Y.	S	Pass...	97	20.1	5.8	136	93	T.E.	[illegible]	[illegible]

SAKONNET TRANSPORTATION CO.

P. O. Box 394, Providence, R. I.

[illegible]SANDER W. MANCHESTER, Pres.

H. W. ALMY, Mgr.

Name	Date Built	Where Built	Hull M.	Type	Length	B.	D.	Tonnage Gr.	Net	Engines Type	Cylinders	[illegible]
[illegible]	1883	Bath, Me.	W	Pass...	106.2	19	6.8	119	62	S...	[illegible]	[illegible]

SANFORD & BROOKS COMPANY

24 Commerce St., Baltimore, Md.

Telephone, St. Paul 953

[illegible], Mgr.

Name	Date Built	Where Built	Hull M.	Type	Length	B.	D.	Tonnage Gr.	Net	Engines Type	Cylinders	[illegible]
[illegible]rances	1893	Sparrows Point, Md.	S	Tug...	80.5	17	8.4	80	40	C...	[illegible]	[illegible]
[illegible]ice	1902	Baltimore, Md.	W	Tug...	76.5	18.7	8.5	72	49	S.C...	[illegible]	[illegible]

SANITARIUM ASSOCIATION OF PHILADELPHIA

Thorofare, N. J.

[illegible] JACKSON, Supt.

Name	Date Built	Where Built	Hull M.	Type	Length	B.	D.	Tonnage Gr.	Net	Engines Type	Cylinders	[illegible]
John P. Smith	1890	Wilmington, Del.	I	Pass...	126	24	9	235	142	C...	14, [illegible]	[illegible]
Elizabeth Monroe Smith	1915	Elizabethport, N. J.	S	F.P...	140	26	8.6	336	228	C...	15, 27	[illegible]

ROSS TOWING CO.

Bangor, Me.

A. B. PATTEN, Mgr.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Walter Ross.....	1891	Newburgh, N. Y....	I	Tug....	90	22.5	10.4	147	73	C.....	.....20, 38	26	476	1	S.E.S.	11.9	12	110

H. C. ROWE & CO.

New Haven, Conn.

G. CLIFFORD FOOTE, Mgr.

H. C. Rowe & Co..	1886	Port Jefferson, N. Y.	W	Oyster.	144.8	28.4	10	500	340	C.....	.....20, 34	26	500	1	G.B...	7.6	18.6	125
Rowe.....	1888	Manitowoc, Wis....	W	Oyster.	142.8	30	10.6	476	394	C.....	.....17, 34	30	360	1	Rt....	9.6	15	150

M. J. RUDOLPH CO.

Produce Exchange Annex, New York City

Telephone, Bowling Green 4667

HARRY RUDOLPH, Pres.

Rudolph.....	1898	Astoria, N. Y.....	W	S.L....	110.7	27.8	9.1	200	136	2-C...	.....10½, 24	16	250	1	S.E.S.	9.3	10.6	120
M. J. Rudolph....	1909	N. Brighton, N. Y...	W	S.L....	91	29	10.5	197	127	S.....	20	26	300	1	Leg...	7	14	150

E. T. RUSSELL & CO., INC.

120 State St., Boston, Mass.

C. B. MITCHELL, Pres.

Clarence B.Mitchell	1897	Boston, Mass.....	W	Fish...	77.3	14.5	8.1	47	32	C.....	.....9, 18	12	75	1	W.T..	5	6.6½	200

SAGADAHOC TOWING CO.

Belfast, Maine

New York Office: 111 Broadway—Telephone, Rector 995

W. W. NEARING, V. P.

Phillips Eaton.....	1883	Bath, Me.....	W	Tug....	49.9	12.6	5.7	19	9	S.....	12	14	70	1	Uprt..	5.6	7	125
Pejepscot.....	1907	South Portland, Me.	W	Tug....	102	24.2	12.3	142	79	C.....	.....15, 32	22	400	1	S.E.S.	12	12.2½	165

ST. CROIX PAPER CO.

Vanceboro, Me.

D. H. TRAFTON, Mgr.

Alice May.....	1907	Vanceboro, Me.....	W	St.W...	81.6	25	4.4	97	68	2-S...	9	161	115	1	S.E.S.	6.6	12	150

Rockport, Mass.

C. HARRY ROGERS, T-

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.		
H. S. Nichols.....	1888	Athens, N. Y.....	W	Tug....	74.6	20	9.1	77	34	S.C...	.....14, 28	24	300	1	S.E.S.	9		
Wm. H. Moody...	1898	Essex, Mass.....	W	F.P....	115	27.5	9.2	259	176	S.C...	.....11, 22	15	400	1	S.E.S.	12		

ROGERS LIGHTERAGE CO., INC.

59 Pearl St., New York City

Telephone, Broad 930

Ella.....	1888	Wilmington, Del...	W	S.L.....	93	22	7	103	70	S.....	14	14	93	1	R.T...	6	11	125

R. G. ROSS

Jacksonville, Fla.

Frank.....	1883	Baltimore, Md.....	W	Tug....	57.3	14.8	6.4	26	13	S.....	14	16	150	1	S.E.S.	7	10	100

P. SANFORD ROSS, INC.

277 Washington St., Jersey City, N. J.

Emma Kate Ross..	1882	Camden, N. J.....	I	Tug....	104.2	20	10.6	127	63	C.....	.....18, 32	24	360	1	Leg...	9.8	12	110
Wm. S. Brusstar..	1890	Baltimore, Md.....	W	Tug....	63	17.2	7.6	45	22	S.....	16	16	....	1	Leg...	6.9	12.7	90
Takana.....	1915	Solomons, Md.....	W	Tug....	75	18.6	8	68	29	S.....	18	18	250	1	Leg.....	6.8	12	...

ROSS TOWBOAT CO.

28 T Wharf, Boston, Mass.

JOS. ROSS, Mgr.

Wm. H. Gallison..	1892	Boston, Mass.....	W	Tug....	68.9	18.2	8.4	58	29	S.....	18	17	200	1	R.T...	6.9	12	100
Dolphin.....	1896	Brooklyn, N. Y.....	W	Tug....	69.8	17.3	6.8	47	32	S.C....	.....11, 24	16	250	1	W.T..	6.1	8.1	160
Irving F. Ross....	1898	Boston, Mass.....	W	Tug....	49	15.4	6.5	27	18	S.....	.....12½	12	60	1	Uprt..	6.3	8	130
Joseph W. Ross...	1899	Boston, Mass.....	W	Tug....	49	15.4	6.5	27	18	S.....	11	13	60	1	Uprt..	5.8	9	145
Wm. G. Williams..	1900	Boston, Mass.....	W	Tug....	50.1	15.4	6.5	30	20	S.....	.....11½	15	150	1	R.T...	5.4	9	125
Nellie.....	1902	Essex, Mass.....	W	Tug....	57	15.7	7.8	46	31	C.....	.....11, 22	14	200	1	R.T...	6	10	130
Betsy Ross.....	1905	Chelsea, Mass.....	W	Tug....	54.2	16.1	7.5	39	26	C.....	.....9½, 18	14	140	1	R.T...	6	8.8	123
LeBaron H.Jenkins	1905	Boston, Mass.....	W	Tug....	52.9	15	6.8	36	24	C.....	.....10½, 24½	14	200	1	Uprt..	6	7.3	160

CAPT. JOHN ROBERTS et al.

Battery Pier, N. Y. City

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Halcyon	1875	Brooklyn, N. Y.	W	Pass	109	16.5	6	89	44	C	12, 22	16	175	1	W.T.	6.6	9	250
Herman S. Caswell.	1878	Noank, Conn	W	Pass	82.8	17.7	7.3	114	63	S	16	17	198	1	Leg	6.6	12	150
Tourist	1888	Bath, Me.	W	Pass	118	25	10	260	150	T.E.	12, 19, 30	18	250	2	W.T.	10	10	250

ROBINS DRY DOCK & REPAIR CO.

Erie Basin, Brooklyn, N. Y.

Telephone, Hamilton 2380

Natalie Mae	1917	Brooklyn, N. Y.	W	S.Y.	61.2	14	7	39	26	T.E.	8, 12, 19	12	150	1	W.T.	6.6	8	250
D. Collora	1919	Milford, Del.	W	S.L.	133	22.6	10	190	111	C	15, 30	22	450	1	S.E.S.	10	12	150
Harry Lytle	1919	Sharpstown, Md.	W	Tug	129	28.9	12	263		C	18, 38	26	750	1	S.E.S.	16	11.8	180
John E. Dealy	1919	Sharpstown, Md.	W	Tug	86	20	7.6			C	18, 18	22	450	1		8	14.6	
John Fay	1919	Sharpstown, Md.	W	Tug	86	20	7.6			C	18, 18	22	450	1		8	14.6	
James Dougherty	1919	Sharpstown, Md.	W	Tug	129	28.9	12	263		C	18, 38	26	750	1	S.E.S.	16	11.8	180

ROCK CREEK STEAMBOAT CO.

Foot Broadway, Baltimore, Md.

THOS. F. BOTTOMLEY, Mgr.

Kitty Knight	1860	Greenpoint, N. Y.	W	S.W.S.	136	22	6	236	196	B	30	84	480	1	Leg	8	12.6	56

ROCK PLASTER MFG. CO.

381 4th Ave., N. Y. City

Telephone, Mad. Sq. 8090

P. O'MALLEY, Marine Supt.

Terminal	1891	Brooklyn, N. Y.	W	S.L.	83.7	28	9	129	88	S	18	20	280	1	Rt	6.3	12.6	90
Robert L. Stevens	1915	W.New Brighton, N. Y.	W	S.L.	97	29.5	9.5	165	92	S	18	24	375	1	Rt	9	13	135

ROCKAWAY WHITE SAND CO.

160 Fifth Ave., New York City

Telephone, Chelsea 9618

A. HALK, Supt.

Globe	1900	Richmond, Me.	W	S.L.	91.1	25	7.6	137	62				350					
Sand Bar	1907	New York, N. Y.	W	S.L.	91.6	27.3	10.9	211	143	S.C.	8, 16	12	200	2		6	9.6	150

Richmond, Va.

NAME	Date Built	Where Built										
Lucie Ross	[illegible]	Baltimore, [illegible]	W	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	W	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Mary Steele	[illegible]	Wilmington, [illegible]	S	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

RICHMOND LIGHTERAGE CO.

79-80 Broad St., New York City

Telephone, Broad [illegible]

Maid of Kent	[illegible]	Wilmington, Del.	W	S.L.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

RINELLI & GUARDINO

100 Broad St., New York City

Telephone, Broad [illegible]

Peter Rinelli	[illegible]	Port Jefferson, N.Y.	W	P.P.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Stephen Guardino	1913	Tottenville, N.Y.	W	P.P.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

RIVERSIDE & FORT LEE FERRY CO.

Foot W. 130th St., New York City

Telephone, Morningside [illegible]

EDGAR VAN [illegible], Supt. or Manager

Leonia	[illegible]	Wilmington, Del.	S	D.E.P.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Englewood	[illegible]	Wilmington, Del.	W	S.W.P.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Edgewater	[illegible]	Wilmington, Del.	S	D.E.P.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
Fort Lee	1915	Hoboken, N. J.	S	D.E.P.	170	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

ROANOKE RAILROAD & LUMBER CO.

Norfolk, Va.

Wm. B. Blades, Jr.	[illegible]	Newbern, N. C.	W	Tug	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]

RED STAR TOWING & TRANSPORTATION CO.

17 Battery Place, New York City

Telephone, Whitehall 197

WM. R. BARBER, Pres.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
East Chester	1890	Tottenville, N. Y.	W	Tug	57.1	18.5	6.5	39	19	S	15½	18	150	1	Leg	6.7	10.6	112
Flushing	1892	Tottenville, N. Y.	W	Tug	59.4	17.6	7	49	24	S	15	18	150	1	Leg	6	12	*125*
West Farms	1893	Long Isl. City, N. Y.	W	Tug	44.6	13.5	5.6	19	9	S	10	12	60	1	Leg	8	4.10½	125
West Chester	1896	Long Isl. City, N. Y.	W	Tug	42.7	14.1	6.2	20	13	S	10	12	60	1	Leg	8	5	125
Stamford	1899	Tottenville, N. Y.	W	Tug	64.4	18.7	7.4	55	37	S	16	18	85	1	Leg	6.6	12	125
Greenwich	1906	Tottenville, N. Y.	W	Tug	62.6	20.5	8	70	48	S	16	20	150	1	Leg	7.6	13.6	*150*
Pelham	1907	Tottenville, N. Y.	W	Tug	54.5	19.3	7.5	54	36	S	15	20	75	1	Leg	7	11	150
Norwalk	1908	Tottenville, N. Y.	W	Tug	75.6	22.8	9.7	110	75	S	18	22	400	1	Leg	8.6	14	150
Huntington	1910	Tottenville, N. Y.	W	Tug	66.4	21	9.3	85	58	S	16	20	150	1	Leg	7.6	13.6	150
Milton	1912	Tottenville, N. Y.	W	Tug	62.6	20.7	7.8	68	46	S	16	20	150	1	Leg	7.6	13.6	*150*
Bronx	1913	Tottenville, N. Y.	W	Tug	57.3	20	7	51	30	S	14	18	100	1	Leg	6.9	11.6	150
Port Chester	1917	Tottenville, N. Y.	W	Tug	65	21.5	8.8	86	58	S	16	20	350	1	Leg	7.6	13.6	150

T. E. REED et als.

Gloucester, Mass.

Philip	1903	Gloucester, Mass.	W	F.P.	65	22.8	5.8	75	51	2S	8	10	....	1	Uprt.	6.6	9	150

REEDVILLE OIL & GUANO CO.

Reedville, Va.

R. L. HAYNIE, Mgr.

Adelaide	1874	Noank, Conn	W	Fish	117.6	18.6	9.2	184	125	S.C.	12½, 24	20	352	1	S.E.S.	10	11	160
John Twohy Brumstar	1894	Baltimore, Md	W	Fish	105	19.5	8.5	107	77	S.C.	10, 20	20	184	1	S.E.S.	7.6	10.6	150

REICHERT TOWING LINE

Clay & Franklin Sts., Brooklyn, N. Y.

Telephone, Greenpoint 5161

J. C. REICHERT, Owner.

John A. Reichert	1863	Wilmington, Del	W	Tug	60.2	15.1	6.3	35	19	S	18	16	....	1	R.T.	7	12	100
Leo F. Reichert	1869	Philadelphia, Pa.	W	Tug	60	14.5	6	45	23	S	20	20	....	1	R.T.	7.6	13	125
Francis J. Reichert	1872	Philadelphia, Pa.	W	Tug	84	21.3	7.8	72	36	S	22½	22	350	1	R.T.	8	16	100
Summit	1872	Philadelphia, Pa.	W	Tug	75	18.5	9.1	70	35	S.C.	14½, 28	20	....	1	Leg	7	13	...
Joseph C. Reichert	1873	Philadelphia, Pa.	W	Tug	69	17.4	7.2	49	33	S	18	18	200	1	R.T.	7	13	84
Reichert Brothers	1873	Philadelphia, Pa.	W	Tug	75	19	9	85	42	S	20	18	150	1	R.T.	7	12	92
Sadie E. Ellis	1879	Tottenville, N. Y.	W	Tug	60	14.6	6.6	40	21	S	16	14	....	1	R.T.	5	10	...
Harold J. Reichert	1881	Brooklyn, N. Y.	W	Tug	70.6	17.5	7.4	50	25	S	18	20	150	1	R.T.	7	14	80
Frederick Reichert	1902	Tottenville, N. Y.	W	Tug	62.5	17.6	7.5	52	35	S	17	18	350	1	R.T.	5.6	11	100

South Norwalk, Conn.

A. L. SMITH, Pres. — J. T. BUTLER, M

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	
Cambria	1871	Greenport, N. Y.	W	Fish	88.7	20.8	6.8	127	97	C	8½, 16½	12	125	1	S.E.S.	7.4	9.6	
Josephine	1885	Stratford, Conn.	W	Fish	69	21	6.2	86	59	S	15½	15	100	1	Rt.	6.6	10	16
Medea	1885	So. Norwalk, Conn.	W	Fish	67	18.2	6.2	54	27	S.C.	9, 15	12	150	1	Rt.	5.3	8	120
Ostrea	1887	Port Jefferson, N. Y.	W	Fish	68	19.6	6.4	69	47	S.C.	10, 16	14	150	1	Rt.	5	9	150
Laurel	1891	Tottenville, N. Y.	W	Fish	72.7	19	5	51	35	S.C.	7, 14	12	125	1	Rt.	5.1	8	150
Mildred	1897	Tottenville, N. Y.	W	Fish	90.5	26.6	8.2	170	115	T.E.	9, 14, 22	14	300	2	W.T.	5.2	5.5	250
Standard	1906	Tottenville, N. Y.	W	Fish	102	31	9.7	299	203	C	12½, 34½	24	350	1	S.E.S.	11	12	150
Louis R	1909	Stratford, Conn.	W	Fish	69.9	20.8	5.8	64	51	S.C.	9, 15	13½	100	1	W.T.	15	6	130

CAPT. W. RASMUSSEN

557–78th St., Brooklyn, N. Y.

Telephone, Bay Ridge 78

George M. Long	1895	Noank, Conn.	W	S.L.	75	17.5	7.4	98	56	C	8, 16	10	95	1	Uprt.	5	10	140

RED "D" LINE OF STEAMSHIPS

82 Wall St., N. Y. City

BLISS, DALLET & CO., Gen. Mgrs. — Telephone, Hanover 5170 — THOMAS FURST, Supt.

Philadelphia	1885	Philadelphia, Pa.	I	S.S.S.	300	35	20	2526	1900	C	32, 61	36	1300	2	S.E.S.	12.6	13	90
Caracas	1889	Philadelphia, Pa.	I	S.S.S.	311	40	20	2877	1850	T.E.	25, 41, 67	42	1800	4	S.E.S.	12.6	13	160
Maracaibo	1899	Wilmington, Del.	S	T.S.S.	266	37	25	1771	1095	T.E.	14, 22, 36	24	1200	2	S.E.S.	12.3	12	160
Zulia	1901	Philadelphia, Pa.	S	T.S.S.	266	37	25	1713	1079	T.E.	14, 21, 36	26	1360	2	S.E.S.	12.3	12.7	160
Merida	1911	Bath, Me.	W	S.S.S.	182	34	13	628	359	C	20, 36	26	450	1	S.E.S.	....	....	...

RED HOOK TOWING CO., INC.

Erie Basin, Brooklyn, N. Y.

Telephone, Hamilton 1960 — R. B. DREW, Pres.

Lloyd H. Dalzell	1869	N. Brunswick, N. J.	W	Tug	60	14	6	27	13	S	15	15	85	1	R.T.	5.6	9.4	120
James Kay	1872	Philadelphia, Pa.	W	Tug	54.6	14.8	6.9	34	23	S	14	14	54	1	Leg.	5	8.6	110
John L. Wade	1896	Athens, N. Y.	W	Tug	54.6	15.6	7	35	24	S	15½	17	100	1	R.T.	5.6	10	125
Alice M. Drew	1919	New Baltimore, N.Y.	W	Tug	60	18	8.6	75	....	S	17	17	150	1	Leg.	7.6	13	130
Caroline M. Wade	1919	New Baltimore, N.Y.	W	Tug	60	18	8.6	75	....	S	17	18	150	1	Leg.	7.6	13	130

MINOTT C. PROUT

Branford, Conn.

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	H.P.	BOILER No.	Type	Dia.	Length	W.P.
Orville A. Crandall.	1893	Lockport, N. Y.....	W	F.P....	91	17.8	9.1	122	89	S.....	14	16	100	1	Rt.....	5	8	130

PROVIDENCE, FALL RIVER & NEWPORT STEAMBOAT CO.

136 Dyer St., Providence, R. I.

H. E. WINDSOR, Supt.

Warwick.....	1873	Greenport, N. Y....	W	S.W.S..	193	30.5	10.1	681	429	B.....	48	120	1000	2	Rt....	7.6	12	50
Pomham.....	1881	Athens, N. Y.....	W	Pass...	100	22	6.8	161	110	C.....	.....14, 20	16	150	1	W.T..	15	6.3	150
Mount Hope.....	1888	Chelsea, Mass.....	W	S.W.S..	193.1	58.8	11.5	880	440	B.....	48	120	1000	2	Rt....	8.9	24.9	50

PROVIDENCE STEAMBOAT CO.

Providence, R. I.

Telephone, Union 1931

N. H. SUTTON, Mgr.

Walter E. Sutton..	1884	Camden, N. J.....	W	Tug....	58.2	16.2	7.5	55	37	.....	.....	...	100	..	.....	....	....	...
Nat Sutton.....	1887	E. Providence, R. I.	W	Tug....	71.9	20.1	8.3	66	44	C.....	.....14, 30	20	300	1	S.E.S.	9.6	11	125
Carrie A. Ramsey.	1892	Perth Amboy, N. J..	W	Tug....	76	18.9	9	84	42	C.....	.....14, 28	20	250	1	R.T...	7.6	13	110
Gaspee.....	1893	Wilmington, Del....	W	Tug....	83.2	22	10.3	113	56	C.....	.....16, 34	24	300	1	S.E.S.	10.6	14	135
James P. McGuirl.	1896	Tompkins Cove, N. Y.....	W	Tug....	88.4	22	8.7	93	63	S.....	20	24	300	1	Leg...	9	14	150

PURDY TOW & WATER BOAT CO.

28 T. Wharf, Boston, Mass.

Telephone, Richmond 2817

A. L. POTTER, Pres.

Hugh.....	1868	Philadelphia, Pa....	W	Tug....	55	13	4.9	22	11	S.....	14	14	130	1	W.T..	6	8	160
America.....	1869	Salisbury, Mass....	W	Barge..	84	26.1	7.5	105	100	(Water Barge).....		...	....	1	Uprt..	3	8	100
James Anderson...	1877	Boston, Mass.....	W	W.B....	70	26.4	7.1	111	66	2-S...	7	8	50	1	Uprt..	3.6	12	100
Marie.....	1894	Kennebunk Pt., Me.	W	Tug....	58.8	16.7	6	42	28	S.....	13	13	130	1	Uprt..	6.3	10.6	150
F. J. Purdy.....	1906	Portland, Me.....	W	Tug....	50.5	16	6.6	28	15	S.....	15	15	130	1	Uprt..	6.4	10.9	185
Libbie Purdy.....	1909	Chelsea, Mass.....	W	Tug....	53.7	16.7	7.6	41	28	S.....	14	16	150	1	Uprt..	6.3	11.6	160
B. G. Purdy.....	1917	Chelsea, Mass.....	W	Tug....	64	17	7.6	54	38	C.....	.....10, 18	14	280	1	Uprt..	6.3	9	160

San Juan, P. R.

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W
Miguelito.....	1909	Quincy, Mass.....	S	F.P....	130	29	6.9	276	155	C.....	.....9, 18	12	250	1	S.E.S.	10	10	

PORTSMOUTH, DOVER & YORK STEAM RAILWAY

Portsmouth, N. H.

W. G. MELOON, Receiver

Alice Howard.....	1899	Peak's Island, Me..	W	Pass...	73.1	19.6	6.2	77	45	C.....	.....10, 14	10	50	1	Uprt..	6	8.8	170
Shetucket.....	1912	Noank, Conn.....	W	Pass...	56.6	18	5	28	14	(Gas).	.....	...	72	..	.....	....	....	...

THE POTOMAC & CHESAPEAKE STEAMBOAT CO.

8th Street Wharf, Washington, D. C.

CHAS. H. ST. JOHN, V. P. & G. M.

Wakefield.....	1885	Wilmington, Del....	I	S.W.S..	160.8	28.1	8.6	571	465	B.....	36	108	798	1	Rt....	12	13	50
Volunteer.....	1894	Philadelphia, Pa....	W	Tug....	92.6	16.7	5.2	52	34	S.....	14	14	113	1	Rt....	6	11	60
Majestic.....	1903	Elizabethport, N.J..	S	S.W.S..	201.8	30	10	717	518	B.....	44	96	750	1	R.T...	9.8	27.2	52

L. D. POTTER

Wilmington, N. C.

Juno.....	1876	Camden, N. J.....	I	Tug....	82	17.8	7.8	62	35	C.....	.....15, 26	20	....	1	S.E.S.	....	....	...

PRODUCTS MANUFACTURING CO.

2 Rector St., N. Y. City

Telephone, Rector 2940

G. W. McCLINTICK, Mgr.

Two Brothers.....	1881	Brooklyn, N. Y.....	W	S.L....	109	24	8	139	90	S.....	20	24	230	1	Leg...	8	13	125
McKeever Bros...	1889	Wilmington, Del...	W	S.L....	80	23	8	107	76	C.....	.....11, 19½	20	100	1	Leg...	6.6	12	100

PROPELLER TOWBOAT CO.

Savannah, Ga.

Cynthia No. 2....	1882	Philadelphia, Pa....	I	Tug....	92.4	19.5	9	108	54	C.....	.....16½, 29	24	500	1	Leg...	8	13	100
Cambria.....	1883	Charleston, S. C....	W	Tug....	86	18.6	9.8	89	46	C.....	.....15, 26	22	350	1	Leg...	8	14	100
Leon.....	1890	Brooklyn, N. Y.....	W	Tug....	81	19.7	9.5	85	42	C.....	.....15, 32	24	400	1	Rt....	8.6	12.1	150
Jacob Paulsen.....	1890	Philadelphia, Pa....	W	Tug....	82	19	9	97	48	C.....	.....15, 36	22	300	1	S.E.S.	10	12	140
Wm. F. McCauley.	1894	Camden, N. J.....	S	Tug....	90	21	11.2	149	74	C.....	.....18, 32	24	500	1	S.E.S.	11	11	120

H. B. PONTIN & SON

Foot Baltic St., Elizabeth, N. J.

Telephone, Eliz. 1129-W

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Phenix	1881	Brooklyn, N. Y.	W	S.L.	87	22	7	85	53	S.	18	18	....	1	R.T.	6	8	110
Baltic	a 1909	Milford, Del.	W	S.L.	102	30	8	134	78	C.	12, 29	18	350	1	Uprt.	6.3	14	150

THE POPHAM BEACH STEAMBOAT CO.

Bath, Me.

JAMES E. PERKINS, Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Virginia	1909	Bath, Me.	W	Pass.	66.3	18.5	6.3	71	48	S.	13	16	180	1	W.T.	6	4.6	165

PORT CHESTER TRANSPORTATION CO.

Adee St., Port Chester, N. Y.

Telephone, Port Chester 134

E. A. STUDWELL, Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Glenville	1886	Brooklyn, N. Y.	W	F.P.	109.5	25	8	268	209	S.	20	24	90	1	Rt.	7.6	14	94
Port Chester	1907	Tottenville, N. Y.	W	F.P.	113.6	28.3	9.4	373	299	C.	15, 32	26	....	1	Rt.	8.6	16	150

PORT RICHMOND & BERGEN POINT FERRY CO.

Bergen Point, N. J.

Telephone, West Brighton, 244

EDGAR VAN NAME, Supt. of Ferries

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Bayonne City	1899	Wilmington, Del.	S	S.W.F.	125	30	9.6	414	339	B.	30	108	228	1	R.T.	7	13	40

PORTLAND COLD STORAGE CO.

Portland, Me.

JAS. T. JACK, Mgr.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Navis	1894	Brewer, Me.	W	Fish.	58.6	11.2	5	29	19	C.	6, 12	8	....	1	Uprt.	5	7	180
Elthier	1897	E. Providence, R. I.	W	Fish.	51.6	13.2	4	21	10	.....	.....	...	....	..	.....	....	....	...

THE PORTO RICO COAL COMPANY

San Juan, P. R.

(New York Office, 1 Broadway)

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
John E. Berwind	1902	Tottenville, N. Y.	W	Tug.	87.2	22.9	9.8	138	69	C.	15, 30	24	300	1	Leg.	8.9	14	125

PLANTERS STEAMBOAT CO.

Wilmington, N. C.

NAMES	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
[illegible]	1913	Point Caswell, N. C.	W	St.W...	86	19	4	53	35	2-S...	8	42	60	1	R.T...	4	16	160
[illegible]	1915	Wilmington, N. C...	S	St.W...	110	18.4	4.6	84	65	2-S...	11	56	75	1	S.E.S.	7	10	...

POCAHONTAS FUEL COMPANY, INC.

1 Broadway, New York City

Telephone, Bowling Green 8200 — O. L. ALEXANDER, Mgr. of Navigation

ISAAC T. MANN, Pres.

NAMES	Date Built	Where Built	M	Type	Length	B.	D.	Gr.	Net	Type	Cylinders	Str.	I.H.P.	No.	Type	Dia.	Length	W.P.
[illegible]	1914	Milford, Del.....	W	Tug....	139.6	24.2	11.5	286	147	C.....	.....16, 33	26	500	1	S.E.S.	13	11.6	197
[illegible]	1915	Camden, N. J.....	S	S.S.S...	232	49	27	2289	1980	T.E...	....21, 35, 58	42	1800	2	S.E.S.	14.10	10.7	200
[illegible]	1915	Camden, N. J.....	S	S.S.S...	232	49	27	2289	1980	T.E...	....21, 35, 58	42	1800	2	S.E.S.	14.10	10.7	200
[illegible]	1917	Camden, N. J.....	S	S.S.S...	232	49	27	2289	1980	T.E...	....21, 35, 58	42	1800	2	S.E.S.	14.10	10.7	200

POINT O' WOODS NAVIGATION CO.

Point O' Woods, N. Y.

CHAS. W. NASH, Mgr.

NAMES	Date Built	Where Built	M	Type	Length	B.	D.	Gr.	Net	Type	Cylinders	Str.	I.H.P.	No.	Type	Dia.	Length	W.P.
P. D. COLLINS, Pres.																		
Point O'Woods II...	1905	Bay Shore, N. Y...	W	Pass...	53	16	3.6	45	32	2C....	.....8½, 10	6	100	1	W.T..	20	6.3	250

POLISH-AMERICAN NAVIGATION CORPORATION

115 Broadway, New York City

Telephone, Rector 3372

NAMES	Date Built	Where Built	M	Type	Length	B.	D.	Gr.	Net	Type	Cylinders	Str.	I.H.P.	No.	Type	Dia.	Length	W.P.
Wisla.....	1895	England.....	S	P.P....	249	45.5	24	2265	2005	T.E...	....26, 42, 68	48	....	..	S.E.S.	....	....	....
Lucyanko.....	1918	Sparrows Point, Md.	S	P.P....	277	52	29.6	4005	3005	T.E...	....24, 41, 66	48	2400	3	S.E.S.	....	....	200

PONCE LIGHTER CO.

Ponce, Porto Rico

NAMES	Date Built	Where Built	M	Type	Length	B.	D.	Gr.	Net	Type	Cylinders	Str.	I.H.P.	No.	Type	Dia.	Length	W.P.
Ceiba.....	1908	Castine-on-Hudson, N. Y.....	W	Tug...	42	11.4	3.8	20	7	.....	.....	...	....	..	.....	....	....	..

V. PHILLIPS

McCormicks Wharf, Baltimore, Md.

Telephone { Wolfe 155 / Wolfe 1911

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	W.
W. H. Mohler.....	1864	Philadelphia, Pa....	W	Tug....	55.5	14.8	6	36	18	S.....	15	15	100	1	Leg...	5	12	1(
Cynthia.....	1890	Baltimore, Md.....	W	Tug....	55.8	15.8	6.9	34	16	S.....	14	16	75	1	Leg...	6	10.6	1(

PHOENIX TRANSIT COMPANY

30 Church Street, New York City

Telephone, Cortlandt 5491

C. R. STEWART, Pres.
ALFRED BURCH, Mgr.

Reliance.....	1870	Philadelphia, Pa....	W	Tug....	90	22.5	7.5	98	70	S.....	24	26	100	1	Leg...	9	12	...
C. L. Marchal.....	1874	Brooklyn, N. Y.....	W	S.L....	92.5	22.4	8	108	60	S.....	22	24	100	1	Leg...	6.2	14	...
Dart.....	1877	Allowaystown, N. J..	W	Tug....	64.5	15.3	6.5	34	17	S.....	16	16	300	1	Leg...	6	13	120
Mischief.....	1884	Greenpoint, N. Y...	W	Tug....	48.8	13.5	6.6	20	10	S.....	12	14	100	1	Leg...	4.5	9	122
Walter C. Smith...	1896	Long Is. City, N. Y..	W	Tug....	53	15.2	7.4	36	24	S.....	13	15	....	1	R.T...	5.6	10	150
Superior.....	1896	Benton Har., Mich..	W	Tug....	68.8	20.3	10.8	70	48	S.....	22	24	....	1	Leg...	9	13	140

PIERCE OIL CORPORATION

25 Broad St., New York City

Telephone, Broad 7630

S. L. KAMPS, Asst. Secy..

Mexicano.....	1893	England.....	S	Tank...	280	38.5	18	2265	1474	T.E...	...21½, 36, 59	39	1100	2	S.E.S.	13.9	10	160
Pennant.....	1916	Baltimore, Md.....	S	Tank...	292.3	47.2	26.9	3253	2029	Oil....	.....	...	....	1	W.T..	....	....	150

B. M. PIKE

Lubec, Me.

Eastport.....	1901	Dennysville, Me....	W	F.....	76	19.5	6.5	64	33	C.....	.....9½, 22	14	....	1	W.T..	6.8	6	200

PISCATAQUA RIVER TOWING COMPANY

Portsmouth, N. H.

(Succeeding Capt. T. B. Hoyt)

M. Mitchell Davis.	1897	Salomons Isl., Md...	W	Tug....	81	19.2	8.9	85	58	S.C...	.....12, 24	14	160	1	S.E.S.	9.6	11	...

PHILADELPHIA & READING RAILROAD

Port Reading, N. J.

Telephone, Woodbridge 271 — WM. BROWN, Shipping and Frt. Agent

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Ashbourne	1895	Philadelphia, Pa.	S	Tug	88.2	19	10.2	115	78	C	15, 26	22	325	1	S.E.S.	10.7	11	185
Pencoyd	1897	Philadelphia, Pa.	S	Tug	88.2	19	10.2	115	78	C	15, 30	24	350	1	S.E.S.	10.8	11.6	125
Wyomissing	1904	Philadelphia, Pa.	S	Tug	104.6	24	11.8	222	151	C	20, 40	28	500	1	S.E.S.	14.9	12	130
Bern	1907	Philadelphia, Pa.	S	Tug	104.6	24	11.8	222	151	C	20, 40	28	500	1	S.E.S.	14.9	12	130

PHILADELPHIA & READING RAILROAD

Port Richmond, Philadelphia, Pa.

O. H. HAGERMAN, Mgr. Marine Dept.

Gedney	1887	Wilmington, Del.	W	Tug	156.6	36.6	15.9	738	366	C	15, 26	22	700	2	S.E.S.	10.6	11.4	100
International	1890	Philadelphia, Pa.	I	Tug	130	26	16.2	400	200	T.E.	16, 24, 40	30	725	2	S.E.S.	10.6	12.6	155
Catawissa	1896	Wilmington, Del.	S	Tug	158	29	18	558	352	T.E.	18, 28, 45	30	1000	2	S.E.S.	12.3	12.6	170
Gwynedd	1896	Philadelphia, Pa.	S	Tug	88.2	19	10.2	115	78	C	15, 26	22	325	1	S.E.S.	10.7	11	110
Tamaqua	1896	Philadelphia, Pa.	S	Tug	158.5	29	18	564	383	T.E.	18, 25, 45	30	1000	2	S.E.S.	12.3	12.2	170
Gettysburg	1898	Wilmington, Del.	S	Tug	158	29	18	557	351	T.E.	18, 28, 45	30	1000	2	S.E.S.	12.3	12.6	170
Valley Forge	1898	Wilmington, Del.	S	Tug	158	29	18	558	352	T.E.	18, 28, 45	30	1000	2	S.E.S.	12	12.6	155
Cheltenham	1899	Philadelphia, Pa.	S	Tug	84.3	19	9.2	113	77	C	15, 26	22	200	1	S.E.S.	10.7	11	110
Ogonts	1899	Philadelphia, Pa.	S	Tug	84.3	19	9.2	113	77	C	15, 26	22	325	1	S.E.S.	10.7	11	110
Swatara	1899	Philadelphia, Pa.	S	Tug	157	29	17.5	625	425	T.E.	18, 28, 45	30	1000	2	S.E.S.	12	12.6	164
Carlisle	1901	Philadelphia, Pa.	S	Tug	157	29	17.5	644	438	T.E.	18, 28, 45	30	1000	2	S.E.S.	12	12.6	165
Patience	1901	Camden, N. J.	S	Tug	122	25	14	292	198	T.E.	16, 24, 40	28	750	1	S.E.S.	16.2	11	150
Penllyn	1901	Philadelphia, Pa.	S	Tug	86.3	20.6	9.6	137	93	C	15, 30	22	500	1	S.E.S.	11	11.4	140
Lenape	1904	Camden, N. J.	S	Tug	157.7	29	17.2	637	433	T.E.	18, 28, 45	30	1000	2	S.E.S.	12	12.9	169
Germantown	1912	Wilmington, Del.	S	Tug	158.5	30.1	18.2	619	384	T.E.	18, 28, 45	32	1100	2	S.E.S.	12.7	12.7	170

PHILADELPHIA & READING RAILROAD

(Wilmington & Columbia Division), Reading, Pa.

Winterthur	1916	Wilmington, Del.	S	Tug	76.4	19.3	9.6	103	62	C	13, 26	22	325	1	S.E.S.	9.8	13	150

THE PHILA. TRANSPORTATION & LIGHTERAGE CO.

119 Walnut St., Philadelphia, Pa.

A. F. BROWN, Pres.

Rebecca	1874	Camden, N. J.	I	Tug	67	14	6.7	39	19	S	16	16	....	1	Rt.	7.9	12	115

THE PEOPLES FERRY CO.

Bath, Me.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Hockomock.....	1901	Bath, Me.....	W	Ferry..	76.3	26.8	10.4	153	104	21....	.....9½	15	200	1	G.B...	7.8	19.9	138

GEORGE W. PERKINS

71 Broadway, New York City

Telephone, Bowling Green 7700

Onteora.....	1898	Newburgh, N. Y....	S	S.W.S..	236.7	35.2	10	1241	771	B.....	55	120	1741	2	L.B...	9	32	55
Clermont.....	1911	Newburgh, N.Y.....	S	S.W.S..	271.5	39.2	11.5	1864	1174	B.....	55	132	1500	2	R.T...	11.6	33	120

HORACE T. PERKINS

134 Pine St., Portland, Me.

Sebago.....	1883	Portland, Me.....	W	Tug....	48.4	15.1	6.8	28	14	S.....	10	10	80	1	Uprt..	4.6	9	11 5

JAMES F. PERKINS

179 Commercial St., Portland, Me.

Startle.....	1889	Gloucester, Mass...	W	Tug....	59.8	15	7	46	23	S.....	15	16	....	1	Uprt..	6.3	10.2	150

J. V. PETRIE & SON

116 Broad St., New York City

Telephone, 8793 Bowling Green

Henry D. McCord.	1872	Philadelphia, Pa....	W	Tug....	73.8	17.5	8.1	69	37	S.....	18	18	....	1	R.T...	7.9	12	125
Charles R. Stone...	1873	Philadelphia, Pa....	W	Tug....	75	18	7.6	55	27	S.....	18	20	150	1	Leg...	7	13.6	...
Yozephie.....	1881	Brooklyn, N. Y.....	W	Tug....	46.5	14	5.6	22	11	S.....	14	14	150	1	R.T...	....	....	...
W. L. Webster....	1882	Petersburg, Va.....	W	Tug....	70.8	19.5	6.9	73	36	S.....	18	20	150	1	Leg...	7.8	12.6	140
Edna Aldrich.....	1894	Athens, N. Y.....	W	Tug....	62	17.8	7.2	45	22	S.....	14	14	125	1	.....	....	....	...

PENNSYLVANIA R. R. (Continued)

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
[illegible]	1899	Chester, Pa.	S	D.E.F.	184	46	15.3	1306	888	2C.	20, 32, 32	24	1800	4	W.T.	13.2	9.2	200
[illegible]	1900	Wilmington, Del.	S	Tug.	88	22	12	225	93	C.	20, 40	26	600	1	W.T.	13.2	10.3	175
[illegible]	1900	Greenport, N. Y.	W	S.L.	66	14	6	33	21	C.	8, 16	10	70	1	W.T.	4.9	6.5	163
[illegible]	1900	Wilmington, Del.	S	Tug.	88	22	12	225	93	C.	20, 40	26	600	1	W.T.	13.2	10.3	175
[illegible]	1900	Wilmington, Del.	S	Tug.	88	22	12	225	93	C.	20, 40	26	600	1	W.T.	13.2	10.3	175
[illegible]	1901	S. Amboy, N. J.	W	Tug.	55	14	5.6	29	19	C.	8, 16	10	70	1	W.T.	5.5	6.3	150
[illegible]	1901	Pt. Richmond, N. Y.	S	D.E.F.	179.5	46	15.2	1334	907	C.	22, 32, 32	24	750	2	W.T.	13.8	9.2	225
[illegible]	1902	Newburgh, N. Y.	S	D.E.F.	179.5	46	15	1306	890	C.	22, 32, 32	24	750	2	W.T.	13.8	9.2	225
[illegible]	1902	Richmond, Va.	S	Tug.	92	22	12	223	145	C.	18, 36	26	600	1	S.E.S.	14	12.10	140
[illegible]	1903	S. Amboy, N. J.	W	Tug.	52	16	9	46	31	S.	16	16	75	1	Leg.	5.6	11.6	89
P. R. No. 32	1904	Sparrows Point, Md.	S	Tug.	99	24	12	201	100	2T.E.	12, 18, 30	22	700	1	S.E.S.	14.5	13.8	175
P. R. No. 4	1904	Philadelphia, Pa.	S	Tug.	80	21	11	121	82	C.	17, 34	24	275	1	S.E.S.	10	12.7	125
P. R. No. 7	1904	Richmond, Va.	S	Tug.	92	22	12	223	145	C.	18, 36	26	600	1	S.E.S.	14	12.9	140
P. R. No. 9	1904	Richmond, Va.	S	Tug.	92	22	12	223	145	C.	18, 36	26	600	1	S.E.S.	14	12.9	140
[illegible]	1905	Greenport, N. Y.	W	S.L.	66	14	4.5	22	15	C.	8, 16	10	70	1	W.T.	4.9	6.5	160
[illegible]	1906	Camden, N. J.	S	D.E.F.	141	38	13.2	764	519	C.	18, 26, 26	22	750	2	W.T.	10.2	8.5	225
P. R. No. 5	1906	Sparrows Point, Md.	S	Tug.	92	24	12.2	186	126	C.	18, 36	26	665	1	S.E.S.	14	12.9	160
P. R. No. 10	1906	Sparrows Point, Md.	S	Tug.	92	24	12.2	186	126	C.	18, 36	26	665	1	S.E.S.	14	12.9	160
P. R. No. 14	1906	Sparrows Point, Md.	S	Tug.	92	24	12.2	186	126	C.	18, 36	26	665	1	S.E.S.	14	12.9	160
P. R. No. 153	1906	Sparrows Point, Md.	S	S.L.	106	32	14.7	547	372	C.	17, 34	24	330	1	S.E.S.	10	12.6	125
P. R. No. 33	1907	Port Rich., N. Y.	S	Tug.	61.5	18	10	71	48	C.	14, 28	20	180	1	S.E.S.	9.3	10.9	130
P. R. No. 154	1908	Sparrows Pt., Md.	S	S.L.	106	32	14.7	549	373	C.	17, 34	24	330	1	S.E.S.	10	12.6	125
P. R. No. 35	1910	Wilmington, Del.	S	Tug.	105	32	14	375	225	2T.E.	14, 21, 35	24	900	2	S.E.S.	12.9	12.5	175
P. R. No. 34	1910	Port Rich., N. Y.	S	Tug.	92	24	12.2	177	120	C.	18, 36	26	665	1	S.E.S.	14.4	12.3	160
P. R. No. 11	1910	Port Rich., N. Y.	S	Tug.	92	24	12.2	177	120	C.	18, 36	26	665	1	S.E.S.	14.4	12.3	160
P. R. No. 1	1911	Port Rich., N. Y.	S	Tug.	80	21	11	109	74	C.	17, 34	24	350	1	S.E.S.	10	12.7	125
[illegible]	1911	Port Rich., N. Y.	S	D.E.F.	141	38	13.2	809	550	C.	18, 26, 26	22	750	2	W.T.	10.3	8.5	225
[illegible]	1911	Camden, N. J.	S	Tug.	70	18	10.3	88	59	C.	14, 28	20	180	1	S.E.S.	9.3	10.9	130
[illegible]	1913	Wilmington, Del.	S	D.E.F.	141	38	13.2	774	526	C.	18, 26, 26	22	750	2	W.T.	10.3	8.5	225
[illegible]	1913	Wilmington, Del.	S	D.E.F.	141	38	13.2	774	526	C.	18, 26, 26	22	750	2	W.T.	10.3	8.5	225
P. R. No. 155	1914	Sparrows Point, Md.	S	S.L.	106	32	14.7	584	371	C.	17, 34	24	330	1	S.E.S.	10	12.6	125
P. R. No. 156	1914	Sparrows Point, Md.	S	S.L.	106	32	14.7	584	371	C.	17, 34	24	330	1	S.E.S.	10	12.6	125
P. R. No. 6	1916	Baltimore, Md.	S	Tug.	92	24	12.2	....	91	C.	18, 38	26	750	1	W.T.	13.7	10.3	175
P. R. No. 12	1916	Baltimore, Md.	S	Tug.	92	24	12.2	....	91	C.	18, 38	26	750	1	W.T.	13.7	10.3	175
P. R. No. 27	1916	Baltimore, Md.	S	Tug.	92	24	12.2	....	91	C.	18, 38	26	750	1	W.T.	13.7	10.3	175
P. R. No. 151	1916	Pt. Richmond, N. Y.	S	S.L.	97	23	14	....	....	C.	17, 34	24	330	1	S.E.S.	10	12.6	125

PENNSYLVANIA SUGAR CO.

Philadelphia, Pa.

[illegible]	1887	Wilmington, Del.	I	S.S.S.	267.8	38	16.5	2082	1406	C.	30, 56	54	1400	4	D.E.S.	11	11	80

WM. W. SCOFIELD

Sound Beach, Conn.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Viva.....	1874	Cape Elizabeth, Me.	W	Tug....	60	16.5	5.7	22	21	C.....	8,14	10	....	1	W.T..	5	6.6	200

D. R. SCOTT

Elizabeth City, N. C.

Trenton.....	1894	Philadelphia, Pa....	S	S.S.S..	92.6	16.7	5.2	85	74	S.....	14	14	111	1	Rt....	72	6	100

THE T. A. SCOTT COMPANY

New London, Conn.

Harriet.....	1875	Boston, Mass.....	W	Tug....	67.8	16.5	7.5	56	38	S.....	16	20	297	1	Rt....	6.6	12.6	100
Cassie.....	1887	New London, Conn.	W	Tug....	59	14.6	6.4	31	15	S.....	.....13½	14	111	1	Rt....	4.10	8.6	150
Rose A.....	1905	Brooklyn, N. Y....	W	F.P....	59.3	18.3	7.4	52	36	S.....	12	14	....	1	Rt....	5.10	9	150
Michael Howard..	1911	Croton-on-Hudson, N. Y.....	W	Tug....	67	16	5	36	24	C.....	.....8, 16	10	....	1	Uprt..	....	....	150
Alert.....	1913	New London, Conn.	W	Tug....	112.6	15.9	9.1	99	74	S.....	19	22	150	1	Rt....	7.6	13.6	135

SCULLY'S TOWING & TRANSPORTATION CO.

1 Broadway, New York City

Telephone, Bowling Green 8660 — T. J. SCULLY, Owner

Cora L. Staples...	1872	Wilmington, Del...	W	Tug....	100	20.3	6.2	92	46	C.....	.....23, 44	26	600	1	R.T..	9.8	16	100
Mary F. Scully....	1888	Philadelphia, Pa....	I	Tug....	104	21.6	8.6	142	71	S.....	20	36	550	1	Leg...	9.1	14.7	105
Thomas J. Scully..	1889	Philadelphia, Pa....	I	Tug....	102	21.6	9	153	76	C.....	.....20, 40	26	550	1	S.E.S.	12	12	120
Mercury.....	1890	Boston, Mass.....	W	Tug....	96.6	23	12.9	150	72	C.....	.....16, 30	24	500	1	S.E.S.	11.3	12	135
Jack Scully.....	1891	Camden, N. J.....	I	Tug....	81.6	19.5	8.6	98	49	C.....	.....14, 26	20	250	1	R.T...	9.6	10	115
John Scully.....	1899	Camden, N. J.....	S	Tug....	136	26	17.3	413	209	T.E...	...16½, 24, 41	30	1000	1	S.E.S.	14.6	11.3	175
Jack T. Scully....	1899	Tottenville, N. Y...	W	Tug....	109.5	24.7	14.5	220	110	C.....	.....17, 40	26	550	1	S.E.S.	13	13	130
Eastwise.....	1900	Perth Amboy, N. J..	W	Tug....	109.3	24.5	15	268	182	C.....	.....20, 42	28	600	1	S.E.S.	14	12	...
Capt. Savidge.....	1900	Rockland, Me.....	W	Tug....	96.9	20.4	10.1	134	91	.....	.....	..	300	..	.....	....	....	...
Warrior.....	1901	Tompkins Cove, N. Y.....	W	Tug....	153	28.5	11.4	342	233	.....	.....	..	600	..	.....	....	....	...
Roger Williams....	1903	Athens, N. Y.....	W	Tug....	108	25.9	10.6	149	101	C.....	.....15½, 32	24	500	1	S.E.S.	12.2	11.2	145

SEA ISLAND STEAMBOAT COMPANY

Beaufort, S. C.

JOHN S. FOSTER, Pres.

Sander.....	1907	Charleston, S. C....	W	Pass...	111	24.6	7.8	273	153	C.....	.....13, 26	18	300	1	S.E.S.	8.5	14.6	130

ANDREW RADEL OYSTER CO.

A. L. SMITH, Pres. — **South Norwalk, Conn.**

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	J. T. B BOI No.	Type	Dia.		
Cambria	1871	Greenport, N. Y.	W	Fish	88.7	20.8	6.8	127	97	C	....8½, 16½	12	125	1	S.E.S.	7.4		
Josephine	1885	Stratford, Conn	W	Fish	69	21	6.2	86	59	S	....15½	15	100	1	Rt.	6.6	10	150
Medea	1885	So. Norwalk, Conn.	W	Fish	67	18.2	6.2	54	27	S.C.	....9, 15	12	150	1	Rt.	5.3	8	120
Ostrea	1887	Port Jefferson, N. Y.	W	Fish	68	19.6	6.4	69	47	S.C.	....10, 16	14	150	1	Rt.	5	9	150
Laurel	1891	Tottenville, N. Y.	W	Fish	72.7	19	5	51	35	S.C.	....7, 14	12	125	1	Rt.	5.1	8	150
Mildred	1897	Tottenville, N. Y.	W	Fish	90.5	26.6	8.2	170	115	T.E.	....9, 14, 22	14	300	2	W.T.	5.2	5.5	250
Standard	1906	Tottenville, N. Y.	W	Fish	102	31	9.7	299	203	C	....12½, 34½	24	350	1	S.E.S.	11	12	150
Louis R	1909	Stratford, Conn.	W	Fish	69.9	20.8	5.8	64	51	S.C.	....9, 15	13½	100	1	W.T.	15	6	130

CAPT. W. RASMUSSEN

Telephone, Bay Ridge 78 — **557–78th St., Brooklyn, N. Y.**

George M. Long	1895	Noank, Conn	W	S.L.	75	17.5	7.4	98	56	C	....8, 16	10	95	1	Uprt.	5	10	140

RED "D" LINE OF STEAMSHIPS

BLISS, DALLET & CO., Gen. Mgrs. — **82 Wall St., N. Y. City** — **Telephone, Hanover 5170** — **THOMAS FURST, Supt.**

Philadelphia	1885	Philadelphia, Pa.	I	S.S.S.	300	35	20	2526	1900	C	....32, 61	36	1300	2	S.E.S.	12.6	13	90
Caracas	1889	Philadelphia, Pa.	I	S.S.S.	311	40	20	2877	1850	T.E.	....25, 41, 67	42	1800	4	S.E.S.	12.6	13	160
Maracaibo	1899	Wilmington, Del.	S	T.S.S.	266	37	25	1771	1095	T.E.	....14, 22, 36	24	1200	2	S.E.S.	12.3	12	160
Zulia	1901	Philadelphia, Pa.	S	T.S.S.	266	37	25	1713	1079	T.E.	....14, 21, 36	26	1360	2	S.E.S.	12.3	12.7	160
Merida	1911	Bath, Me.	W	S.S.S.	182	34	13	628	359	C	....20, 36	26	450	1	S.E.S.	....	....	...

RED HOOK TOWING CO., INC.

Telephone, Hamilton 1960 — **Erie Basin, Brooklyn, N. Y.** — **R. B. DREW, Pres.**

Lloyd H. Dalzell	1869	N. Brunswick, N. J.	W	Tug	60	14	6	27	13	S	15	15	85	1	R.T.	5.6	9.4	120
James Kay	1872	Philadelphia, Pa.	W	Tug	54.6	14.8	6.9	34	23	S	14	14	54	1	Leg.	5	8.6	110
John L. Wade	1896	Athens, N. Y.	W	Tug	54.6	15.6	7	35	24	S	....15½	17	100	1	R.T.	5.6	10	125
Alice M. Drew	1919	New Baltimore, N.Y.	W	Tug	60	18	8.6	75	....	S	17	17	150	1	Leg.	7.6	13	130
Caroline M. Wade	1919	New Baltimore, N.Y.	W	Tug	60	18	8.6	75	....	S	17	18	150	1	Leg.	7.6	13	130

MINOTT C. PROUT

Branford, Conn.

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	H.P.	BOILER No.	Type	Dia.	Length	W.P.
Orville A. Crandall.	1893	Lockport, N. Y.....	W	F.P....	91	17.8	9.1	122	89	S.....	14	16	100	1	Rt.....	5	8	130

PROVIDENCE, FALL RIVER & NEWPORT STEAMBOAT CO.

136 Dyer St., Providence, R. I.

H. E. WINDSOR, Supt.

Warwick.....	1873	Greenport, N. Y....	W	S.W.S..	193	30.5	10.1	681	429	B.....	48	120	1000	2	Rt....	7.6	12	50
Pomham.....	1881	Athens, N. Y.....	W	Pass...	100	22	6.8	161	110	C.....	.....14, 20	16	150	1	W.T..	15	6.3	150
Mount Hope.....	1888	Chelsea, Mass.....	W	S.W.S..	193.1	58.8	11.5	880	440	B.....	48	120	1000	2	Rt....	8.9	24.9	50

PROVIDENCE STEAMBOAT CO.

Providence, R. I.

Telephone, Union 1931

N. H. SUTTON, Mgr.

Walter E. Sutton..	1884	Camden, N. J.....	W	Tug....	58.2	16.2	7.5	55	37	.....	.....	...	100	..	.....	....	....	...
Nat Sutton.....	1887	E. Providence, R. I.	W	Tug....	71.9	20.1	8.3	66	44	C.....	.....14, 30	20	300	1	S.E.S.	9.6	11	125
Carrie A. Ramsey.	1892	Perth Amboy, N. J..	W	Tug....	76	18.9	9	84	42	C.....	.....14, 28	20	250	1	R.T...	7.6	13	110
Gaspee.....	1893	Wilmington, Del....	W	Tug....	83.2	22	10.3	113	56	C.....	.....16, 34	24	300	1	S.E.S.	10.6	14	135
James P. McGuirl.	1896	Tompkins Cove, N. Y.....	W	Tug....	88.4	22	8.7	93	63	S.....	20	24	300	1	Leg...	9	14	150

PURDY TOW & WATER BOAT CO.

28 T. Wharf, Boston, Mass.

Telephone, Richmond 2817

A. L. POTTER, Pres.

Hugh.....	1868	Philadelphia, Pa....	W	Tug....	55	13	4.9	22	11	S.....	14	14	130	1	W.T..	6	8	160
America.....	1869	Salisbury, Mass....	W	Barge..	84	26.1	7.5	105	100	(Water Barge).....		...	....	1	Uprt..	3	8	100
James Anderson...	1877	Boston, Mass.....	W	W.B....	70	26.4	7.1	111	66	2-S...	7	8	50	1	Uprt..	3.6	12	100
Marie.....	1894	Kennebunk Pt., Me.	W	Tug....	58.8	16.7	6	42	28	S.....	13	13	130	1	Uprt..	6.3	10.6	150
F. J. Purdy.....	1906	Portland, Me.....	W	Tug....	50.5	16	6.6	28	15	S.....	15	15	130	1	Uprt..	6.4	10.9	185
Libbie Purdy.....	1909	Chelsea, Mass.....	W	Tug....	53.7	16.7	7.6	41	28	S.....	14	16	150	1	Uprt..	6.3	11.6	160
B. G. Purdy.....	1917	Chelsea, Mass.....	W	Tug....	64	17	7.6	54	38	C.....	.....10, 18	14	280	1	Uprt..	6.3	9	160

PORTO RICO MERCANTILE COMPANY

San Juan, P. R.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.
Miguelito.....	1909	Quincy, Mass.....	S	F.P....	130	29	6.9	276	155	C.....	.....9, 18	12	250	1	S.E.S.	10	10	...

PORTSMOUTH, DOVER & YORK STEAM RAILWAY

Portsmouth, N. H.

W. G. MELOON, Receiver

Alice Howard.....	1899	Peak's Island, Me..	W	Pass...	73.1	19.6	6.2	77	45	C.....	.....10, 14	10	50	1	Uprt..	6	8.8	170
Shetucket.....	1912	Noank, Conn.....	W	Pass...	56.6	18	5	28	14	(Gas).	.....	...	72	..	.....	....	....	...

THE POTOMAC & CHESAPEAKE STEAMBOAT CO.

8th Street Wharf, Washington, D. C.

CHAS. H. ST. JOHN, V. P. & G. M.

Wakefield.....	1885	Wilmington, Del....	I	S.W.S..	160.8	28.1	8.6	571	465	B.....	36	108	798	1	Rt....	12	13	50
Volunteer.....	1894	Philadelphia, Pa....	W	Tug....	92.6	16.7	5.2	52	34	S.....	14	14	113	1	Rt....	6	11	60
Majestic.....	1903	Elizabethport, N.J..	S	S.W.S..	201.8	30	10	717	518	B.....	44	96	750	1	R.T...	9.8	27.2	53

L. D. POTTER

Wilmington, N. C.

Juno.....	1876	Camden, N. J.....	I	Tug....	82	17.8	7.8	62	35	C.....	.....15, 26	20	....	1	S.E.S.	....	....	...

PRODUCTS MANUFACTURING CO.

Telephone, Rector 2940

2 Rector St., N. Y. City

G. W. McCLINTICK, Mgr.

Two Brothers.....	1881	Brooklyn, N. Y.....	W	S.L....	109	24	8	139	90	S.....	20	24	230	1	Leg...	8	13	125
McKeever Bros...	1889	Wilmington, Del...	W	S.L....	80	23	8	107	76	C.....	.....11, 19½	20	100	1	Leg...	6.6	12	100

PROPELLER TOWBOAT CO.

Savannah, Ga.

Cynthia No. 2....	1882	Philadelphia, Pa....	I	Tug....	92.4	19.5	9	108	54	C.....	.....16½, 29	24	500	1	Leg...	8	13	100
Cambria.....	1883	Charleston, S. C....	W	Tug....	86	18.6	9.8	89	46	C.....	.....15, 26	22	350	1	Leg...	8	14	100
Leon.....	1890	Brooklyn, N. Y.....	W	Tug....	81	19.7	9.5	85	42	C.....	.....15, 32	24	400	1	Rt....	8.6	12.1	150
Jacob Paulsen.....	1890	Philadelphia, Pa....	W	Tug....	82	19	9	97	48	C.....	.....15, 36	22	300	1	S.E.S.	10	12	140
Wm. F. McCauley.	1894	Camden, N. J.....	S	Tug....	90	21	11.2	149	74	C.....	.....18, 32	24	500	1	S.E.S.	11	11	120

H. B. PONTIN & SON

Foot Baltic St., Elizabeth, N. J.

Telephone, Eliz. 1129-W

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Phenix	1881	Brooklyn, N. Y.	W	S.L.	87	22	7	85	53	S.	18	18	....	1	R.T.	6	8	110
Baltic	1909	Milford, Del.	W	S.L.	102	30	8	134	78	C.	12, 29	18	350	1	Uprt.	6.3	14	150

THE POPHAM BEACH STEAMBOAT CO.

Bath, Me.

JAMES R. PERKINS, Mgr.

Virginia	1909	Bath, Me.	W	Pass.	66.3	18.5	6.3	71	48	S.	13	16	180	1	W.T.	6	4.6	165

PORT CHESTER TRANSPORTATION CO.

Adee St., Port Chester, N. Y.

Telephone, Port Chester 134

E. A. STUDWELL, Mgr.

Glenville	1886	Brooklyn, N. Y.	W	F.P.	109.5	25	8	268	209	S.	20	24	90	1	Rt.	7.6	14	94
Port Chester	1907	Tottenville, N. Y.	W	F.P.	113.6	28.3	9.4	373	299	C.	15, 32	26	....	1	Rt.	8.6	16	150

PORT RICHMOND & BERGEN POINT FERRY CO.

Bergen Point, N. J.

Telephone, West Brighton, 244

EDGAR VAN NAME, Supt. of Ferries

Bayonne City	1899	Wilmington, Del.	S	S.W.F.	125	30	9.6	414	339	B.	30	108	228	1	R.T.	7	13	40

PORTLAND COLD STORAGE CO.

Portland, Me.

JAS. T. JACK, Mgr.

Navis	1894	Brewer, Me.	W	Fish.	58.6	11.2	5	29	19	C.	6, 12	8	....	1	Uprt.	5	7	180
Elthier	1897	E. Providence, R. I.	W	Fish.	51.6	13.2	4	21	10	.....	.....	...	....	..	.....	....	....	...

THE PORTO RICO COAL COMPANY

San Juan, P. R.

(New York Office, 1 Broadway)

John E. Berwind	1902	Tottenville, N. Y.	W	Tug.	87.2	22.9	9.8	138	69	C.	15, 30	24	300	1	Leg.	8.9	14	125

PLANTERS STEAMBOAT CO.

Wilmington, N. C.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Lengt
Thelma	1913	Point Caswell, N. C.	W	St.W...	86	19	4	53	35	2-S...	8	42	60	1	R.T...	4	16
A. P. Hurt	1915	Wilmington, N. C...	S	St.W...	110	18.4	4.6	84	65	2-S...	11	56	75	1	S.E.S.	7	10

POCAHONTAS FUEL COMPANY, INC.

1 Broadway, New York City

ISAAC T. MANN, Pres. — Telephone, Bowling Green 8400 — O. L. ALEXANDER, Mgr. of Navigation

Pocahontas	1914	Milford, Del	W	Tug....	139.6	24.2	11.5	286	147	C.....	.....16, 33	26	500	1	S.E.S.	13	11.6	157
Bylayl	1915	Camden, N. J.	S	S.S.S...	332	49	27	3289	1980	T.E...	....21, 35, 58	42	1800	2	S.E.S.	14.10	10.7	200
Jonancy	1915	Camden, N. J.	S	S.S.S...	332	49	27	3289	1980	T.E...	....21, 35, 58	42	1800	2	S.E.S.	14.10	10.7	200
Freeman	1917	Camden, N. J.	S	S.S.S...	332	49	27	3289	1980	T.E...	....21, 35, 58	42	1800	2	S.E.S.	14.10	10.7	200

POINT O' WOODS NAVIGATION CO.

Point O' Woods, N. Y.

P. D. COLLINS, Pres. — CHAS. W. NASH, Mgr.

Point O'Woods II	1905	Bay Shore, N. Y...	W	Pass...	83	16	3.6	45	32	2C....	.....5½, 10	6	100	1	W.T..	20	6.3	250

POLISH-AMERICAN NAVIGATION CORPORATION

115 Broadway, New York City

Telephone, Rector 3372

Wisla	1895	England	S	F.P....	340	45.5	24	3265	2065	T.E...	....26, 42, 68	48	....	..	S.E.S.	....	....	...
Kosciuszko	1918	Sparrows Point, Md.	S	F.P....	377	52	29.6	4986	3085	T.E...	....24, 41, 68	48	2500	3	S.E.S.	....	....	200

PONCE LIGHTER CO.

Ponce, Porto Rico

Union	1901	Croton-on-Hudson, N. Y.	W	Tug....	41	11.4	3.8	10	7	.....	.....	...	....	..	.....	....	....	..

V. PHILLIPS

McCormicks Wharf, Baltimore, Md.

Telephone { Wolfe 155 / Wolfe 1911

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
W. H. Mohler.....	1864	Philadelphia, Pa....	W	Tug....	55.5	14.8	6	36	18	S.....	15	15	100	1	Leg...	5	12	100
Cynthia.....	1890	Baltimore, Md.....	W	Tug....	55.8	15.8	6.9	34	16	S.....	14	16	75	1	Leg...	6	10.6	110

PHOENIX TRANSIT COMPANY

30 Church Street, New York City

Telephone, Cortlandt 5491

C. R. STEWART, Pres.
ALFRED BURCH, Mgr.

Reliance.....	1870	Philadelphia, Pa....	W	Tug....	90	22.5	7.5	98	70	S.....	24	26	100	1	Leg...	9	12	...
C. L. Marchal.....	1874	Brooklyn, N. Y.....	W	S.L....	92.5	22.4	8	108	60	S.....	22	24	100	1	Leg...	6.2	14	...
Dart.....	1877	Allowaystown, N. J..	W	Tug....	64.5	15.3	6.5	34	17	S.....	16	16	300	1	Leg...	6	12	120
Mischief.....	1884	Greenpoint, N. Y...	W	Tug....	48.8	13.5	6.6	20	10	S.....	12	14	100	1	Leg...	4.5	9	122
Walter C. Smith...	1896	Long Is. City, N. Y..	W	Tug....	53	15.2	7.4	36	24	S.....	13	15	....	1	R.T...	5.6	10	150
Superior.....	1896	Benton Har., Mich..	W	Tug....	68.8	20.3	10.8	70	48	S.....	22	24	....	1	Leg...	9	13	140

PIERCE OIL CORPORATION

25 Broad St., New York City

Telephone, Broad 7630

S. L. KAMPS, Asst. Secy..

Mexicano.....	1893	England.....	S	Tank...	280	38.5	18	2265	1474	T.E...	...21½, 36, 59	39	1100	2	S.E.S.	13.9	10	160
Pennant.....	1916	Baltimore, Md.....	S	Tank...	292.3	47.2	26.9	3253	2029	Oil....	.....	...	....	1	W.T..	....	....	150

B. M. PIKE

Lubec, Me.

Eastport.....	1901	Dennysville, Me....	W	F.....	76	19.5	6.5	64	33	C.....	.....9½, 22	14	....	1	W.T..	6.8	6	200

PISCATAQUA RIVER TOWING COMPANY

Portsmouth, N. H.

(Succeeding Capt. T. B. Hoyt)

M. Mitchell Davis.	1897	Salomons Isl., Md...	W	Tug....	81	19.2	8.9	85	58	S.C...	.....12, 24	14	160	1	S.E.S.	9.6	11	...

PHILADELPHIA & READING RAILROAD

Port Reading, N. J.

Telephone, Woodbridge 271 — WM. BROWN, Shi

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	No.	Typ			
Ashbourne	1895	Philadelphia, Pa.	S	Tug.	88.2	19	10.2	115	78	C.	15, 26	22	325	1	S.E.S.			
Pencoyd	1897	Philadelphia, Pa.	S	Tug.	88.2	19	10.2	115	78	C.	15, 30	24	350	1	S.E.S.			
Wyomissing	1904	Philadelphia, Pa.	S	Tug.	104.6	24	11.8	222	151	C.	20, 40	28	500	1	S.E.S.			130
Bern	1907	Philadelphia, Pa.	S	Tug.	104.6	24	11.8	222	151	C.	20, 40	28	500	1	S.E.S.	14.9	12	130

PHILADELPHIA & READING RAILROAD

Port Richmond, Philadelphia, Pa.

O. H. HAGERMAN, Mgr. Marine Dept.

Gedney	1887	Wilmington, Del.	W	Tug.	156.6	36.6	15.9	738	366	C.	15, 26	22	700	2	S.E.S.	10.6	11.4	100
International	1890	Philadelphia, Pa.	I	Tug.	130	26	16.2	400	200	T.E.	16, 24, 40	30	725	2	S.E.S.	10.6	12.6	155
Catawissa	1896	Wilmington, Del.	S	Tug.	158	29	18	558	352	T.E.	18, 28, 45	30	1000	2	S.E.S.	12.3	12.6	170
Gwynedd	1896	Philadelphia, Pa.	S	Tug.	88.2	19	10.2	115	78	C.	15, 26	22	325	1	S.E.S.	10.7	11	110
Tamaqua	1896	Philadelphia, Pa.	S	Tug.	158.5	29	18	564	383	T.E.	18, 25, 45	30	1000	2	S.E.S.	12.3	12.2	170
Gettysburg	1898	Wilmington, Del.	S	Tug.	158	29	18	557	351	T.E.	18, 28, 45	30	1000	2	S.E.S.	12.3	12.6	170
Valley Forge	1898	Wilmington, Del.	S	Tug.	158	29	18	558	352	T.E.	18, 28, 45	30	1000	2	S.E.S.	12	12.6	155
Cheltenham	1899	Philadelphia, Pa.	S	Tug.	84.3	19	9.2	113	77	C.	15, 26	22	200	1	S.E.S.	10.7	11	110
Ogonts	1899	Philadelphia, Pa.	S	Tug.	84.3	19	9.2	113	77	C.	15, 26	22	325	1	S.E.S.	10.7	11	110
Swatara	1899	Philadelphia, Pa.	S	Tug.	157	29	17.5	625	425	T.E.	18, 28, 45	30	1000	2	S.E.S.	12	12.6	164
Carlisle	1901	Philadelphia, Pa.	S	Tug.	157	29	17.5	644	438	T.E.	18, 28, 45	30	1000	2	S.E.S.	12	12.6	165
Patience	1901	Camden, N. J.	S	Tug.	122	25	14	292	198	T.E.	16, 24, 40	28	750	1	S.E.S.	16.2	11	150
Penllyn	1901	Philadelphia, Pa.	S	Tug.	86.3	20.6	9.6	137	93	C.	15, 30	22	500	1	S.E.S.	11	11.4	140
Lenape	1904	Camden, N. J.	S	Tug.	157.7	29	17.2	637	433	T.E.	18, 28, 45	30	1000	2	S.E.S.	12	12.9	169
Germantown	1912	Wilmington, Del.	S	Tug.	158.5	30.1	18.2	619	384	T.E.	18, 28, 45	32	1100	2	S.E.S.	12.7	12.7	170

PHILADELPHIA & READING RAILROAD

(Wilmington & Columbia Division), Reading, Pa.

Winterthur	1918	Wilmington, Del.	S	Tug.	76.4	19.3	9.6	103	62	C.	13, 26	22	325	1	S.E.S.	9.8	13	150

THE PHILA. TRANSPORTATION & LIGHTERAGE CO.

119 Walnut St., Philadelphia, Pa.

A. F. BROWN, Pres.

Rebecca	1874	Camden, N. J.	I	Tug.	67	14	6.7	39	19	S.	16	16	....	1	Rt....	7.9	12	115

THE PEOPLES FERRY CO.

Bath, Me.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Hockomock.....	1901	Bath, Me.....	W	Ferry..	76.3	26.8	10.4	153	104	21....	.....9½	15	200	1	G.B...	7.8	19.9	138

GEORGE W. PERKINS

71 Broadway, New York City

Telephone, Bowling Green 7700

Onteora.....	1898	Newburgh, N. Y....	S	S.W.S..	236.7	35.2	10	1241	771	B.....	55	120	1741	2	L.B...	9	32	55
Clermont.....	1911	Newburgh, N.Y.....	S	S.W.S..	271.5	39.2	11.5	1864	1174	B.....	55	132	1500	2	R.T...	11.6	33	120

HORACE T. PERKINS

134 Pine St., Portland, Me.

Sebago.....	1883	Portland, Me.....	W	Tug....	48.4	15.1	6.8	28	14	S.....	10	10	80	1	Uprt..	4.6	9	115

JAMES F. PERKINS

179 Commercial St., Portland, Me.

Startle.....	1889	Gloucester, Mass...	W	Tug....	59.8	15	7	46	23	S.....	15	16	....	1	Uprt..	6.3	10.2	150

J. V. PETRIE & SON

116 Broad St., New York City

Telephone, 8793 Bowling Green

Henry D. McCord.	1872	Philadelphia, Pa....	W	Tug....	73.8	17.5	8.1	69	37	S.....	18	18	....	1	R.T...	7.9	12	125
Charles R. Stone...	1873	Philadelphia, Pa....	W	Tug....	75	18	7.6	55	27	S.....	18	20	150	1	Leg...	7	13.6	...
Yozephie.....	1881	Brooklyn, N. Y.....	W	Tug....	46.5	14	5.6	22	11	S.....	14	14	150	1	R.T...	....	....	...
W. L. Webster....	1882	Petersburg, Va.....	W	Tug....	70.8	19.5	6.9	73	36	S.....	18	20	150	1	Leg...	7.8	12.6	140
Edna Aldrich.....	1894	Athens, N. Y.....	W	Tug....	62	17.8	7.2	45	22	S.....	14	14	125	1	.....	....	....	...

PHILADELPHIA & READING RAILROAD

Port Reading, N. J.

WM. BROWN, Shipping and Frt. Agent

Woodbridge 271	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
...	1895	Philadelphia, Pa....	S	Tug....	88.2	19	10.2	115	78	C.....	.....15, 26	22	325	1	S.E.S.	10.7	11	185
....	1897	Philadelphia, Pa....	S	Tug....	88.2	19	10.2	115	78	C.....	.....15, 30	24	350	1	S.E.S.	10.8	11.6	125
....	1904	Philadelphia, Pa....	S	Tug....	104.6	24	11.8	222	151	C.....	.....20, 40	28	500	1	S.E.S.	14.9	12	130
....	1907	Philadelphia, Pa....	S	Tug....	104.6	24	11.8	222	151	C.....	.....20, 40	28	500	1	S.E.S.	14.9	12	130

PHILADELPHIA & READING RAILROAD

Port Richmond, Philadelphia, Pa.

O. H. HAGERMAN, Mgr. Marine Dept.

.....	1887	Wilmington, Del...	W	Tug....	156.6	36.6	15.9	738	366	C.....	.....15, 26	22	700	2	S.E.S.	10.6	11.4	100
.....	1890	Philadelphia, Pa....	I	Tug....	130	26	16.2	400	200	T.E...	....16, 24, 40	30	725	2	S.E.S.	10.6	12.6	155
.....	1896	Wilmington, Del...	S	Tug....	158	29	18	558	352	T.E...	....18, 28, 45	30	1000	2	S.E.S.	12.3	12.6	170
.....	1896	Philadelphia, Pa....	S	Tug....	88.2	19	10.2	115	78	C.....	.....15, 26	22	325	1	S.E.S.	10.7	11	110
.....	1896	Philadelphia, Pa....	S	Tug....	158.5	29	18	564	383	T.E...	....18, 25, 45	30	1000	2	S.E.S.	12.3	12.2	170
.....	1898	Wilmington, Del...	S	Tug....	158	29	18	557	351	T.E...	....18, 28, 45	30	1000	2	S.E.S.	12.3	12.6	170
s.....	1898	Wilmington, Del....	S	Tug....	158	29	18	558	352	T.E...	....18, 28, 45	30	1000	2	S.E.S.	12	12.6	155
.....	1899	Philadelphia, Pa....	S	Tug....	84.3	19	9.2	113	77	C.....	.....15, 26	22	200	1	S.E.S.	10.7	11	110
.....	1899	Philadelphia, Pa....	S	Tug....	84.3	19	9.2	113	77	C.....	.....15, 26	22	325	1	S.E.S.	10.7	11	110
.....	1899	Philadelphia, Pa....	S	Tug....	157	29	17.5	625	425	T.E...	....18, 28, 45	30	1000	2	S.E.S.	12	12.6	164
.....	1901	Philadelphia, Pa....	S	Tug....	157	29	17.5	644	438	T.E...	....18, 28, 45	30	1000	2	S.E.S.	12	12.6	165
.....	1901	Camden, N. J.....	S	Tug....	122	25	14	292	198	T.E...	....16, 24, 40	28	750	1	S.E.S.	16.2	11	150
.....	1901	Philadelphia, Pa....	S	Tug....	86.3	20.6	9.6	137	93	C.....	.....15, 30	22	500	1	S.E.S.	11	11.4	140
.....	1904	Camden, N. J.....	S	Tug....	157.7	29	17.2	637	433	T.E...	....18, 28, 45	30	1000	2	S.E.S.	12	12.9	169
wn.....	1912	Wilmington, Del...	S	Tug....	158.5	30.1	18.2	619	384	T.E...	....18, 28, 45	32	1100	2	S.E.S.	12.7	12.7	170

PHILADELPHIA & READING RAILROAD

(Wilmington & Columbia Division), Reading, Pa.

ur.....	1916	Wilmington, Del....	S	Tug....	76.4	19.3	9.6	103	62	C.....	.....13, 26	22	325	1	S.E.S.	9.8	13	150

THE PHILA. TRANSPORTATION & LIGHTERAGE CO.

119 Walnut St., Philadelphia, Pa.

. BROWN, Pres.

a.....	1874	Camden, N. J.....	I	Tug....	67	14	6.7	39	19	S.....	16	16	....	1	Rt....	7.9	12	115
							111											
							11.8	3.8	10	7	.....	.....	...	....	..	.....	....	....
							118											

THE PEOPLES FERRY CO.

Bath, Me.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length
Hockomock.....	1901	Bath, Me.....	W	Ferry..	76.3	26.8	10.4	153	104	21....	.....9½	15	200	1	G.B...	7.8	19.9

GEORGE W. PERKINS

71 Broadway, New York City

Telephone, Bowling Green 7700

Onteora.....	1898	Newburgh, N. Y....	S	S.W.S..	236.7	35.2	10	1241	771	B.....	55	120	1741	2	L.B...	9	32
Clermont.....	1911	Newburgh, N.Y.....	S	S.W.S..	271.5	39.2	11.5	1864	1174	B.....	55	132	1500	2	R.T...	11.6	33

HORACE T. PERKINS

134 Pine St., Portland, Me.

Sebago.....	1883	Portland, Me.....	W	Tug....	48.4	15.1	6.8	28	14	S.....	10	10	80	1	Uprt..	4.6	9

JAMES F. PERKINS

179 Commercial St., Portland, Me.

Startle.....	1889	Gloucester, Mass...	W	Tug....	59.8	15	7	46	23	S.....	15	16	....	1	Uprt..	6.8	10.2

J. V. PETRIE & SON

116 Broad St., New York City

Telephone, 8793 Bowling Green

Henry D. McCord.	1872	Philadelphia, Pa....	W	Tug....	73.8	17.5	8.1	69	37	S.....	18	18	....	1	R.T...	7.9	12
Charles R. Stone...	1873	Philadelphia, Pa....	W	Tug....	75	18	7.6	55	27	S.....	18	20	150	1	Leg...	7	13.6
Yosephie.....	1881	Brooklyn, N. Y.....	W	Tug....	46.5	14	5.6	22	11	S.....	14	14	150	1	R.T...	....	....
W. L. Webster....	1882	Petersburg, Va.....	W	Tug....	70.8	19.5	6.9	73	36	S.....	18	20	150	1	Leg...	7.8	12.6
Edna Aldrich.....	1894	Athens, N. Y.....	W	Tug....	62	17.8	7.2	45	22	S.....	14	14	125	1	.....	....	....

PHILADELPHIA & READING RAILROAD

Port Reading, N. J.

Telephone, Woodbridge 271 — WM. BROWN, Shipping and F.

NAME	Date Built	Where Built	HULL M.	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Ashbourne	1895	Philadelphia, Pa.	S	Tug	88.2	19	10.2	115	78	C	15, 26	22	325	1	S.E.S.	10.7	11	185
Pencoyd	1897	Philadelphia, Pa.	S	Tug	88.2	19	10.2	115	78	C	15, 30	24	350	1	S.E.S.	10.8	11.6	125
Wyomissing	1904	Philadelphia, Pa.	S	Tug	104.6	24	11.8	222	151	C	20, 40	28	500	1	S.E.S.	14.9	12	130
Bern	1907	Philadelphia, Pa.	S	Tug	104.6	24	11.8	222	151	C	20, 40	28	500	1	S.E.S.	14.9	12	130

PHILADELPHIA & READING RAILROAD

Port Richmond, Philadelphia, Pa.

O. H. HAGERMAN, Mgr. Marine Dept.

Gedney	1887	Wilmington, Del.	W	Tug	156.6	36.6	15.9	738	366	C	15, 26	22	700	2	S.E.S.	10.6	11.4	100
International	1890	Philadelphia, Pa.	I	Tug	130	26	16.2	400	200	T.E.	16, 24, 40	30	725	2	S.E.S.	10.6	12.6	155
Catawissa	1896	Wilmington, Del.	S	Tug	158	29	18	558	352	T.E.	18, 28, 45	30	1000	2	S.E.S.	12.3	12.6	170
Gwynedd	1896	Philadelphia, Pa.	S	Tug	88.2	19	10.2	115	78	C	15, 26	22	325	1	S.E.S.	10.7	11	110
Tamaqua	1896	Philadelphia, Pa.	S	Tug	158.5	29	18	564	383	T.E.	18, 25, 45	30	1000	2	S.E.S.	12.3	12.2	170
Gettysburg	1896	Wilmington, Del.	S	Tug	158	29	18	557	351	T.E.	18, 28, 45	30	1000	2	S.E.S.	12.3	12.6	170
Valley Forge	1898	Wilmington, Del.	S	Tug	158	29	18	558	352	T.E.	18, 28, 45	30	1000	2	S.E.S.	12	12.6	155
Cheltenham	1899	Philadelphia, Pa.	S	Tug	84.3	19	9.2	113	77	C	15, 26	22	200	1	S.E.S.	10.7	11	110
Ogontz	1899	Philadelphia, Pa.	S	Tug	84.3	19	9.2	113	77	C	15, 26	22	325	1	S.E.S.	10.7	11	110
Swatara	1899	Philadelphia, Pa.	S	Tug	157	29	17.5	625	425	T.E.	18, 28, 45	30	1000	2	S.E.S.	12	12.6	164
Carlisle	1901	Philadelphia, Pa.	S	Tug	157	29	17.5	644	438	T.E.	18, 28, 45	30	1000	2	S.E.S.	12	12.6	165
Patience	1901	Camden, N. J.	S	Tug	122	25	14	292	198	T.E.	16, 24, 40	28	750	1	S.E.S.	16.2	11	150
Penllyn	1901	Philadelphia, Pa.	S	Tug	86.3	20.6	9.6	137	93	C	15, 30	22	500	1	S.E.S.	11	11.4	140
Lenape	1904	Camden, N. J.	S	Tug	157.7	29	17.2	637	433	T.E.	18, 28, 45	30	1000	2	S.E.S.	12	12.9	169
Germantown	1912	Wilmington, Del.	S	Tug	158.5	30.1	18.2	619	384	T.E.	18, 28, 45	32	1100	2	S.E.S.	12.7	12.7	170

PHILADELPHIA & READING RAILROAD

(Wilmington & Columbia Division), Reading, Pa.

Winterthur	1916	Wilmington, Del.	S	Tug	76.4	19.3	9.6	103	62	C	13, 26	22	325	1	S.E.S.	9.8	13	150

THE PHILA. TRANSPORTATION & LIGHTERAGE CO.

119 Walnut St., Philadelphia, Pa.

A. F. BROWN, Pres.

Rebecca	1874	Camden, N. J.	I	Tug	67	14	6.7	39	19	S	16	16	....	1	Rt.	7.9	12	115

THE PEOPLES FERRY CO.

Bath, Me.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Hockomock.....	1901	Bath, Me.....	W	Ferry..	76.3	26.8	10.4	153	104	21....	.....9½	15	200	1	G.B...	7.8	19.9	138

GEORGE W. PERKINS

71 Broadway, New York City

Telephone, Bowling Green 7700

Onteora.....	1898	Newburgh, N. Y....	S	S.W.S..	236.7	35.2	10	1241	771	B.....	55	120	1741	2	L.B...	9	32	55
Clermont.....	1911	Newburgh, N.Y.....	S	S.W.S..	271.5	39.2	11.5	1864	1174	B.....	55	132	1500	2	R.T...	11.6	33	120

HORACE T. PERKINS

134 Pine St., Portland, Me.

Sebago.....	1883	Portland, Me.....	W	Tug....	48.4	15.1	6.8	28	14	S.....	10	10	80	1	Uprt..	4.6	9	11 5

JAMES F. PERKINS

179 Commercial St., Portland, Me.

Startle.....	1889	Gloucester, Mass...	W	Tug....	59.8	15	7	46	23	S.....	15	16	....	1	Uprt..	6.3	10.2	150

J. V. PETRIE & SON

116 Broad St., New York City

Telephone, 8793 Bowling Green

Henry D. McCord.	1872	Philadelphia, Pa....	W	Tug....	73.8	17.5	8.1	69	37	S.....	18	18	....	1	R.T...	7.9	12	125
Charles R. Stone...	1873	Philadelphia, Pa....	W	Tug....	75	18	7.6	55	27	S.....	18	20	150	1	Leg...	7	13.6	...
Yozephie.....	1881	Brooklyn, N. Y.....	W	Tug....	46.5	14	5.6	22	11	S.....	14	14	150	1	R.T...	....	....	...
W. L. Webster....	1882	Petersburg, Va.....	W	Tug....	70.8	19.5	6.9	73	36	S.....	18	20	150	1	Leg...	7.8	12.6	140
Edna Aldrich.....	1894	Athens, N. Y.....	W	Tug....	62	17.8	7.2	45	22	S.....	14	14	125	1	.....	....	....	...

PENNSYLVANIA R. R. (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Philadelphia	1899	Chester, Pa.	S	D.E.F.	184	46	15.3	1306	888	2C.	20, 32, 32	24	1800	4	W.T.	13.2	9.2	200
Wilmington	1900	Wilmington, Del.	S	Tug.	88	22	12	225	93	C.	20, 40	26	600	1	W.T.	13.2	10.3	175
Ocean City	1900	Greenport, N. Y.	W	S.L.	66	14	6	33	21	C.	8, 16	10	70	1	W.T.	4.9	6.5	163
Johnstown	1900	Wilmington, Del.	S	Tug.	88	22	12	225	93	C.	20, 40	26	600	1	W.T.	13.2	10.3	175
Harrisburg	1900	Wilmington, Del.	S	Tug.	88	22	12	225	93	C.	20, 40	26	600	1	W.T.	13.2	10.3	17
West Jersey	1901	S. Amboy, N. J.	W	Tug.	55	14	5.6	29	19	C.	8, 16	10	70	1	W.T.	5.5	6.3	1
Chicago	1901	Pt. Richmond, N. Y.	S	D.E.F.	179.5	46	15.2	1334	907	C.	22, 32, 32	24	750	2	W.T.	13.8	9.2	2
Newark	1902	Newburgh, N. Y.	S	D.E.F.	179.5	46	15	1308	890	C.	22, 32, 32	24	750	2	W.T.	13.8	9.2	2
Lancaster	1902	Richmond, Va.	S	Tug.	92	22	12	223	145	C.	18, 36	26	600	1	S.E.S.	14	12.10	1
Willie Welch	1903	S. Amboy, N. J.	W	Tug.	52	16	9	46	31	S.	16	16	75	1	Leg.	5.6	11.6	89
P. R. R. No. 32	1904	Sparrows Point, Md.	S	Tug.	99	24	12	201	100	2T.E.	12, 18, 30	22	700	1	S.E.S.	14.5	13.8	175
P. R. R. No. 4	1904	Philadelphia, Pa.	S	Tug.	80	21	11	121	82	C.	17, 34	24	275	1	S.E.S.	10	12.7	125
P. R. R. No. 7	1904	Richmond, Va.	S	Tug.	92	22	12	223	145	C.	18, 36	26	600	1	S.E.S.	14	12.9	140
P. R. R. No. 9	1904	Richmond, Va.	S	Tug.	92	22	12	223	145	C.	18, 36	26	600	1	S.E.S.	14	12.9	140
Wildwood	1905	Greenport, N. Y.	W	S.L.	66	14	4.5	22	15	C.	8, 16	10	70	1	W.T.	4.9	6.5	160
Hammonton	1906	Camden, N. J.	S	D.E.F.	141	38	13.2	764	519	C.	18, 26, 26	22	750	2	W.T.	10.2	8.5	225
P. R. R. No. 5	1906	Sparrows Point, Md.	S	Tug.	92	24	12.2	186	126	C.	18, 36	26	665	1	S.E.S.	14	12.9	160
P. R. R. No. 10	1906	Sparrows Point, Md.	S	Tug.	92	24	12.2	186	126	C.	18, 36	26	665	1	S.E.S.	14	12.9	160
P. R. R. No. 14	1906	Sparrows Point, Md.	S	Tug.	92	24	12.2	186	126	C.	18, 36	26	665	1	S.E.S.	14	12.9	160
P. R. R. No. 153	1906	Sparrows Point, Md.	S	S.L.	106	32	14.7	547	372	C.	17, 34	24	330	1	S.E.S.	10	12.6	125
P. R. R. No. 33	1907	Port Rich., N. Y.	S	Tug.	61.5	18	10	71	48	C.	14, 28	20	180	1	S.E.S.	9.3	10.9	130
P. R. R. No. 154	1908	Sparrows Pt., Md.	S	S.L.	106	32	14.7	549	373	C.	17, 34	24	330	1	S.E.S.	10	12.6	125
P. R. R. No. 35	1910	Wilmington, Del.	S	Tug.	105	32	14	375	225	2T.E.	14, 21, 35	24	900	2	S.E.S.	12.9	13.5	175
P. R. R. No. 34	1910	Port Rich., N. Y.	S	Tug.	92	24	12.2	177	120	C.	18, 36	26	665	1	S.E.S.	14.4	12.3	160
P. R. R. No. 11	1910	Port Rich., N. Y.	S	Tug.	92	24	12.2	177	120	C.	18, 36	26	665	1	S.E.S.	14.4	12.3	160
P. R. R. No. 1	1911	Port Rich., N. Y.	S	Tug.	80	21	11	109	74	C.	17, 34	24	350	1	S.E.S.	10	12.7	125
Wildwood	1911	Port Rich., N. Y.	S	D.E.F.	141	38	13.2	809	550	C.	18, 26, 26	22	750	2	W.T.	10.3	8.5	225
Greenwich	1911	Camden, N. J.	S	Tug.	70	18	10.3	88	59	C.	14, 28	20	180	1	S.E.S.	9.3	10.9	130
Bridgeton	1913	Wilmington, Del.	S	D.E.F.	141	38	13.2	774	526	C.	18, 26, 26	22	750	2	W.T.	10.3	8.5	225
Salem	1913	Wilmington, Del.	S	D.E.F.	141	38	13.2	774	526	C.	18, 26, 26	22	750	2	W.T.	10.3	8.5	225
P. R. R. No. 155	1914	Sparrows Point, Md.	S	S.L.	106	32	14.7	584	371	C.	17, 34	24	330	1	S.E.S.	10	12.6	125
P. R. R. No. 156	1914	Sparrows Point, Md.	S	S.L.	106	32	14.7	584	371	C.	17, 34	24	330	1	S.E.S.	10	12.6	125
P. R. R. No. 6	1916	Baltimore, Md.	S	Tug.	92	24	12.2	....	91	C.	18, 38	26	750	1	W.T.	13.7	10.3	175
P. R. R. No. 12	1916	Baltimore, Md.	S	Tug.	92	24	12.2	....	91	C.	18, 38	26	750	1	W.T.	13.7	10.3	175
P. R. R. No. 27	1916	Baltimore, Md.	S	Tug.	92	24	12.2	....	91	C.	18, 38	26	750	1	W.T.	13.7	10.3	175
P. R. R. No. 151	1916	Pt. Richmond, N. Y.	S	S.L.	97	32	14	....	....	C.	17, 34	24	330	1	S.E.S.	10	12.6	125

PENNSYLVANIA SUGAR CO.

Philadelphia, Pa.

Parthian	1887	Wilmington, Del.	I	S.S.S.	267.8	38	16.5	2082	1405	C.	30, 56	54	1400	4	D.R.S.	11	11	80

WM. W. SCOFIELD

Sound Beach, Conn.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Viva	1874	Cape Elizabeth, Me.	W	Tug	60	16.5	5.7	22	21	C	8,14	10		1	W.T.	5	6.6	200

D. R. SCOTT

Elizabeth City, N. C.

Trenton	1894	Philadelphia, Pa.	S	S.S.S.	92.6	16.7	5.2	85	74	S	14	14	111	1	Rt.	72	6	100

THE T. A. SCOTT COMPANY

New London, Conn.

Harriet	1875	Boston, Mass.	W	Tug	67.8	16.5	7.5	56	38	S	16	20	297	1	Rt.	6.6	12.6	100
Cassie	1887	New London, Conn.	W	Tug	59	14.6	6.4	31	15	S	13½	14	111	1	Rt.	4.10	8.6	150
Rose A	1905	Brooklyn, N. Y.	W	F.P.	59.3	18.3	7.4	52	36	S	12	14		1	Rt.	5.10	9	150
Michael Howard	1911	Croton-on-Hudson, N. Y.	W	Tug	67	16	5	36	24	C	8, 16	10		1	Uprt.			150
Alert	1913	New London, Conn.	W	Tug	112.6	15.9	9.1	99	74	S	19	22	150	1	Rt.	7.6	13.6	135

SCULLY'S TOWING & TRANSPORTATION CO.

1 Broadway, New York City

Telephone, Bowling Green 8660 — T. J. SCULLY, Owner

Cora L. Staples	1872	Wilmington, Del.	W	Tug	100	20.3	6.2	92	46	C	23, 44	26	600	1	R.T.	9.8	16	100
Mary F. Scully	1888	Philadelphia, Pa.	I	Tug	104	21.6	8.6	142	71	S	20	36	550	1	Leg.	9.1	14.7	105
Thomas J. Scully	1889	Philadelphia, Pa.	I	Tug	102	21.6	9	153	76	C	20, 40	26	550	1	S.E.S.	12	12	120
Mercury	1890	Boston, Mass.	W	Tug	96.6	23	12.9	150	72	C	16, 30	24	500	1	S.E.S.	11.3	12	135
Jack Scully	1891	Camden, N. J.	I	Tug	81.6	19.5	8.6	98	49	C	14, 26	20	250	1	R.T.	9.6	10	115
John Scully	1899	Camden, N. J.	S	Tug	136	26	17.3	413	209	T.E.	16½, 24, 41	30	1000	1	S.E.S.	14.6	11.3	175
Jack T. Scully	1899	Tottenville, N. Y.	W	Tug	109.5	24.7	14.5	220	110	C	17, 40	26	550	1	S.E.S.	13	13	130
Coastwise	1900	Perth Amboy, N. J.	W	Tug	109.3	24.5	15	268	182	C	20, 42	28	600	1	S.E.S.	14	12	
Capt. Savidge	1900	Rockland, Me.	W	Tug	96.9	20.4	10.1	134	91				300					
Warrior	1901	Tompkins Cove, N. Y.	W	Tug	153	28.5	11.4	342	233				600					
Roger Williams	1903	Athens, N. Y.	W	Tug	108	25.9	10.6	149	101	C	15½, 32	24	500	1	S.E.S.	12.2	11.2	145

SEA ISLAND STEAMBOAT COMPANY

Beaufort, S. C.

JOHN S. FOSTER, Pres.

Islander	1907	Charleston, S. C.	W	Pass.	111	24.6	7.8	273	153	C	13, 26	18	300	1	S.E.S.	8.5	14.6	130

THE SEABOARD AIR LINE RAILWAY

Portsmouth, Va.

C. S. PATTON, Supt. Motive Power

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Seaboard	1893	Sparrows Point, Md.	S	Tug	80.3	17	8.4	79	39	C	13, 24	18	200	1	S.E.S.	9	10.4	110
Summer Girl	1893	Noank, Conn	W	Tug	75.6	18.2	5.7	53	26	C	9, 18	12	50	1	Rt	5	9	140

SEABOARD EQUIPMENT CORPORATION

30 Church St., N. Y. City

Telephone, Cortlandt 8368 — JOHN A. SEELY, Gen. Mgr.

W. J. Latta	1892	Wilmington, Del.	W	Tug	59.8	16.5	5	26	16	S	12	12	....	1	Uprt.	5	7	75

SEABOARD & GULF S. S. CO.

Pier 32, East River, N. Y. City

E. S. HUGHES, President — Telephone, Orchard 8440 — E. G. WARFIELD, Mgr.

Kennebec	1901	Port Huron, Mich.	S	S.S.S.	243.5	43.2	24	2183	1913	T.E.	17½, 28, 47	40	900	..	.....	....	....	...

THE SEABOARD OIL & GUANO COMPANY

Reedville, Va.

T. H. JETT, Mgr.

William S. Brusstar	1902	Baltimore, Md.	W	Fish	132	20	9.6	174	99	S.C.	12, 24	20	310	1	S.E.S.	9	12	150
Chesapeake	1903	Baltimore, Md.	W	Fish	125	19.6	8.5	145	83	S.C.	10, 20	18	175	1	S.E.S.	8.6	11	150
Chas. J. Colona	1904	Berkely, Va.	W	Fish	123.5	22	10.5	231	157	C	15, 30	22	490	1	S.E.S.	11.9	10.9	150
William Blundon	1909	Solomons, Md.	W	Fish	127.4	22.8	10.4	240	129	S.C.	15, 30	22	490	1	S.E.S.	9	12	150

SEABOARD TRANSPORTATION COMPANY

141 Milk St., Boston, Mass.

S. B. WILLETT, Agent

...ton	1889	Philadelphia, Pa.	S	Tug	135	27.5	15.7	401	196	T.E.	16½, 24, 41	30	900	1	S.E.S.	15.9	10.6	175

SEACOAST CANNING COMPANY

Eastport, Me.

...y Arnold	1905	East Boston, Mass.	W	Tug	70.6	19.7	8.6	73	41	C	12, 27	20	300	1	W.T.	8.3	9.4	240

SEVEN SPRINGS STEAMBOAT COMPANY

Newbern, N. C.

S. L. SAMMONS, Mgr.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Ellen S.....	1904	Newbern, N. C.....	W	Tug.....	69.7	21.3	8	57	37	C.....	.....9, 14	15	60	1	Uprt..	5	10	150

SEAMEN'S CHURCH INSTITUTE OF N. Y.

25 South St., New York City

Telephone, Broad 297

REV. A. R. MANSFIELD, D.D., Supt.

J. Hooker Hamersley	1914	Croton, N. Y.....	W	Pass...	77	16	6.5	70	48	.....	.....	..	60	..	.....	....	....	...

SHAMROCK TOWING CO., INC.

50th St., N. R., New York City

JAS. J. McGUIRL, Pres. & Treas. — Telephone, Columbus 4440 — JOHN F. CAHIR, Gen. Mgr.

Erin.....	1861	Chester, Pa.....	W	Tug....	75	18.3	7.6	67	33	S.....	20	20	200	1	Leg...	6.8	13.6	115
Elizabeth T. McGuirl	1863	Philadelphia, Pa....	W	Tug....	64	15	7	38	19	S.....	17	17	150	1	R.T...	5.6	10	100
St. Patrick.....	1872	Brooklyn, N. Y....	W	Tug....	58	17	6	35	17	S.....	17	17	150	1	R.T...	6	11.6	125
Robert J. McGuirl.	1880	Eddyville, N. Y....	W	Tug....	64.5	17	7.3	42	21	S.....	16	18	80	1	R.T...	6.6	11.6	125
May McGuirl.....	1887	Elizabeth, N. J.....	W	Tug....	84	19.7	9.9	95	47	C.....	.....17½, 32	22	....	1	Leg...	8	14	125
James P. McGuirl.	1891	Baltimore, Md.....	W	Tug....	70.2	17	7.6	56	31	S.C...	.....10, 20	20	....	..	.....	...	....	150
James J. McGuirl.	1892	Brooklyn, N. Y....	W	Tug....	79.3	20	9.6	85	42	C.....	.....14, 28	24	....	1	Leg...	8	14	125
Patrick McGuirl...	1892	Perth Amboy, N. J.	W	Tug....	67.6	19.5	8.9	70	35	C.....	.....14, 28	24	350	1	Leg...	7.6	14	120

SHERMAN STEAMSHIP CO., INC.

120 Broadway, New York City

Telephone, Rector 9740

C. E. KELLEY, Mgr.

Sherman.....	1893	Ireland.....	S	S.S.S...	400.3	45.3	29.8	4725	2970	T.E...	....25, 41, 68	54	3000	2	D.E.S.	....	....	180

JAS. SHEWAN & SONS, INC.

Foot 27th St., Brooklyn, N. Y.

Telephone, South 4100

John A. Seely.....	1897	Newburgh, N. Y...	W	Tug....	93	22	8	78	39	S.....	24	24	230	1	W.T...	....	....	120
Happy.....	1898	Athens, N. Y.....	W	Tug....	52.3	13.8	5.2	19	13	.....	.....	...	....	..	.....	....	....	...

THE SHIP CONSTRUCTION & TRADING CO., INC.

New York Office, 11 Broadway — Stonington, Conn. — FRANK J. FULTON, Pres.

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Public Service.....	1872	Greenpoint, N. Y...	W	S.W.S..	102	30	9	305	239	B.....	32	96	382	1	R.T...	7.4	17.2	100

SHORTLAND BROS. CO.

96 Wall St., N. Y. City

Telephone, John 545

Border City.....	1872	Fall River, Mass...	W	S.L.....	87	24	8	84	57	S.....	16	16	175	1	Rt....	5.6	11	90
Aroma Mills.....	1872	Camden, N. J.....	W	S.L.....	100	20	6.2	84	62	S.....	16	16	175	1	Rt....	5.6	10.6	80
Admiral.....	1880	Brooklyn, N. Y....	W	S.L.....	80	22.5	8.2	107	63	S.....	18	18	356	1	Rt....	6.6	13	125

SIDNAM LIGHTERAGE & TRANSPORTATION CO.

15 Whitehall St., New York City

Telephone, Bowling Green 6739

Belle McWilliams..	1864	Brooklyn, N. Y....	W	Tug....	74	17.8	8.9	68	34	C.....	.....15, 28	20	....	1	R.T...	8	13	130

SIMMONS TRANSPORTATION CO.

44 Whitehall St., New York City

WILLIAM SIMMONS, Pres. — Telephone, Bowling Green 9500 — DAVID T. LAMOND, Sec. & Treas.

Chas. P. Kuper...	1892	Tottenville, N. Y...	W	Tug....	62.5	17.9	8	51	25	S.....	16	18	....	1	Leg...	6	12	...

SINCLAIR NAVIGATION COMPANY

120 Broadway, New York City

A. E. WATTS, Pres. — Telephone, Rector 9660 — J. G. JOHNSON, Marine Supt.

Panuco.....	1888	England.....	S	Tank..	300	39.2	24	2556	1975	T.E...	...21½, 35, 57	38	1100	2	S.E.S.	14.3	10.6	150
Tamesi.....	1889	England.....	S	Tank..	316	40.6	23.5	2939	2164	T.E...	...23½, 38, 62	42	1200	2	S.E.S.	14	10.6	150
Buccaneer.....	1900	Boston, Mass.....	W	Tug....	114.1	25.6	14.5	226	126	C.....	.....20, 36	26	500	1	S.E.S.	11.7½	11.6	125
rmentor.....	1900	Boston, Mass.....	W	Tug....	114.1	25.6	14.5	252	131	C.....	.....20, 36	26	500	1	S.E.S.	11.7½	11.6	110
v Hoober.....	1901	Philadelphia, Pa....	S	Tug....	103	23	12.3	220	149	C.....	.....16, 32	24	500	1	S.E.S.	11.8	11	150
fport.....	1903	Philadelphia, Pa....	S	Tug....	102	24	11.7	224	152	C.....	.....18, 36	26	500	1	S.E.S.	13.6	12	125
liam H. Sharp..	1910	Perrysburgh, Mich..	W	Tug....	83.6	21.6	10	87	59	C.....	.....	..	500	1	S.E.S.	....	....	...
ie Crawley.....	1912	Ashtabula, O.....	S	Tank..	304.7	43.7	27.5	3185	2489	T.E...	...21, 34½, 57	42	1400	2	S.E.S.	13	12.1½	175
ry Farnum.....	1912	Toledo, O.....	S	Tank...	304	43.8	27.5	3096	2364	T.E...	...21, 34½, 57	42	1400	2	S.E.S.	13	11.7	175
lter Hardcastle.	1912	Toledo, O.....	S	Tank...	304	44.2	27.5	3099	2365	T.E...	...21, 34½, 57	42	1400	2	S.E.S.	13	11.7	175

SINGER MANUFACTURING CO.

149 Broadway, New York City

(Transportation Department)

Telephone, Cortlandt 8703 — GEO. I. HUGHES, Mgr.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Douglas Alexander	1879	Philadelphia, Pa.	I	S.L.	109	22	8.6	248	154	C.	16, 30	20	500	1	Leg.	8	11.6	125
Frederick G.Bourne	1905	Newburgh, N. Y.	W	S.L.	118.6	25	10.2	286	194	C.	14, 30	24	500	1	W.T.	9.9	10.1	160

A. F. SMITHER

West Point, Va.

James E. Lee	1897	Portsmouth, Va.	W	Tug.	58.2	14.4	7.9	46	25	S.C.	8½, 14½	15	80	1	Rt.	5.8	11.6	125

L. R. SMOOT

3020 K St., N. W., Washington, D. C.

Eugenia	1874	Buffalo, N. Y.	W	Tug.	39.8	11.6	5.8	10	5	S.	12	12	75	1	R.T.	4	8.7	110
Virginia Citisen	1904	Bowlers, Va.	W	Tug.	45.3	13.9	4	14	9	C.	7, 14	10	....	.	.....	....	....	...
T. G. Herbert	1914	Solomons, Md.	W	Tug.	62.6	15.6	7.6	43	29	C.	10, 22	14	195	1	S.E.S.	7	10.10	150

SNOW MARINE CO.

Rockland, Me.

JOHN L. SNOW, Mgr.

Sommers N. Smith	1887	Philadelphia, Pa.	I	Tug.	66.6	16	7.2	52	26	S.	16	16	....	1	W.T.	7	8.3	150
Sophia	1892	Boston, Mass.	W	F.P.	81.4	23.9	7.4	100	50	S.	10	12	150	1	R.T.	6.6	10	110
Cornelia	1906	Noank, Conn.	W	S.L.	128	30.9	9.1	285	163	C.	11, 26	20	450	2	Leg.	....	....	125

SOUTH ATLANTIC TOWING COMPANY

Brunswick, Ga.

Inca	1879	Philadelphia, Pa.	I	Tug.	92.6	20	9.5	103	51	C.	16, 28	20	400	1	S.E.S.	9	12	115
Angie & Nellie	1882	Wilmington, Del.	I	Tug.	65.6	16.9	6.5	45	34	S.	18	18	150	1	Leg.	6.6	12	125

THE SOUTHERN COTTON OIL CO.

206 Bay St., East, Savannah, Ga.

G. G. SCHROEDER, Mgr.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Nan Allen	1914	Dublin, Ga	W	St.W...	100	25.5	4.9	133	74	2-S...	9	36	75	1	R.T...	4	9.6	145
Kathrine S.	1917	Dublin, Ga	W	St.W...	109	28.6	4.9	124	120	2-S...	8	30	60	1	S.E.S.	6.3	7	125

SOUTHERN MENHADEN COMPANY

416 Duval Bldg., Jacksonville, Fla.

O. J. DELANEY, Gen. Mgr.

Kingfisher	1872	Bristol, R. I.	W	Fish...	98.3	15.9	9.6	103	70	S.....	.....15½	16	117	1	R.T...	7.4	9.6	125

SOUTHERN PACIFIC CO.

Pier 49, N. R., N. Y. City

(Morgan Line)

Telephone, Watkins 4000

C. W. JUNGEN, Mgr. — A. S. HEBBLE, Supt. Engr.

Chalmette	1879	Philadelphia, Pa.	I	S.S.S..	320.2	42	31.1	3205	2043	C.....	.....35, 70	54	1800	4	S.E.S.	13	11.4	90
Excelsior	1882	Wilmington, Del.	I	S.S.S..	330	42.6	32.6	3542	2407	C.....	.....38, 76	54	2200	4	S.E.S.	14	12.6	101
Manhattan	1884	Rondout, N. Y.	W	S.L....	105	29	8	159	75	C.....	.....13½, 28	22	250	1	Leg...	7.6	15	130
El Paso	1884	Philadelphia, Pa.	I	S.S.S..	330	42.6	32.6	3531	2561	C.....	.....38, 76	54	2200	4	S.E.S.	14	12.5	101
El Monte	1886	Philadelphia, Pa.	I	S.S.S..	330	42.6	32.6	3531	2561	C.....	.....38, 76	54	2200	4	S.E.S.	14	12.5	101
El Mar	1889	Philadelphia, Pa.	I	S.S.S..	330	42.6	32.6	3531	2539	T.E...	....29, 45, 74	54	2500	2	D.E.S.	14	21.6	180
El Amigo	1899	Newport News, Va.	S	Tug....	96	22	12	150	82	C.....	18,36	28	450	1	S.E.S.	11.6	12	120
El Cid	1899	Newport News, Va..	S	S.S.S..	379.9	48	33.9	4608	2921	T.E...	....33, 52, 84	54	4000	3	D.E.S.	13.10	20.6	180
El Norte	1899	Newport News, Va.	S	S.S.S.	379.9	48	33.9	4605	2928	T.E...	....33, 52, 84	54	4000	3	D.E.S.	13.10	21.2	180
El Rio	1899	Newport News, Va..	S	S.S.S..	379.9	48	33.9	4608	2921	T.E...	....33, 52, 84	54	4000	3	D.E.S.	13.10	21.2	180
El Sud	1899	Newport News, Va..	S	S.S.S..	379.9	48	33.9	4828	3000	T.E...	....33, 52, 84	54	4200	3	D.E.S.	13.10	21.2	180
Comus	1900	Newport News, Va..	S	S.S.S..	379.9	48	33.9	4826	3006	T.E...	....32, 52, 84	54	4200	3	D.E.S.	13.10	21.2	180
El Valle	1901	Newport News, Va..	S	S.S.S..	379.9	48	33.9	4613	2890	T.E...	....33, 52, 84	54	4000	3	D.E.S.	13.10	20.6	180
El Dia	1901	Newport News, Va..	S	S.S.S..	379.9	48	33.9	4616	2900	T.E...	....33, 52, 84	54	4000	3	D.E.S.	13.10	20.6	180
El Siglo	1901	Newport News, Va..	S	S.S.S..	379.9	48	33.9	4614	2997	T.E...	....33, 52, 84	54	4000	3	D.E.S.	13.10	20.6	180
El Alba	1901	Newport News, Va..	S	S.S.S..	379.9	48	33.9	4572	2903	T.E...	....33, 52, 84	54	4000	3	D.E.S.	13.10	20.6	180
.....	1906	Philadelphia, Pa.	S	S.S.S..	422	53	37	6879	4326	T.E...	...34, 57, 104½	63	7500	3	D.E.S.	15.4	21.4	230
														4	S.E.S.	15.4	11.6	...
.....	1907	Quincy, Mass.	S	T.S.S..	415.8	53	37	6754	4302	2T.E..	...27½,46½,79	42	7000	10	W.T..	....	....	210
.....	1907	Wilmington, Del.	S	Tug....	80	21	14.7	152	103	C.....	15,33	22	450	1	S.E.S.	11.6	12	160
.....	1910	Newport News Va.	S	S.S.S..	402	53	36	6008	3747	T.E...	....34½,57,96	60	5800	3	D.E.S.	15.3	22	200
.....	1910	Newport News, Va..	S	S.S.S..	402	53	36	6008	3747	T.E...	....34½,57,96	60	5800	3	D.E.S.	15.3	22	200
.....	1910	Newport News, Va..	S	S.S.S..	402	53	36	6008	3747	T.E...	....34½,57,96	60	5800	3	D.E.S.	15.3	22	200

SOUTHERN PACIFIC CO. (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P
El Occidente	1910	Newport News, Va.	S	S.S.S.	402	53	36	6008	3747	T.E.	....34½,57,96	60	5800	3	D.E.S.	15.3	22	200
Topila	1913	Newport News, Va.	S	S.S.S.	380	59	28	5125	3146	T.E.	...24½,41½,72	48	2400	2	S.E.S.	15.9	11.6	200
Despatch	1913	Milford, Del.	W	S.L.	110	30	12	195	133	S.	20	26	350	1	Leg.	9	14	140
El Rey	1914	Elizabethport, N. J.	S	Tug.	85.5	23	11.6	156	106	C.	16,34	24	650	1	S.E.S.	12.4	11	160

SOUTHERN RAILWAY COMPANY

Norfolk, Va.

C. L. CANDLER, Gen. Agt.

Memphis	1872	Chester, Pa.	W	Tug.	109	22.5	8	177	121	S.	22	20	300	1	Leg.	7.9	13	110
Louisville	1883	Philadelphia, Pa.	I	Tug.	83.2	19	8.1	87	43	C.	.....15, 26	22	300	1	S.E.S.	8	14	110

SOUTHERN S. S. CO.

321 Commercial Trust Bldg., Philadelphia, Pa.

G. W DeLANOY, V. P. and Traffic Mgr.

Algiers	1876	Wilmington, Del.	I	S.S.S.	281	38.1	20.2	2294	1788	T.E.	...17½, 27, 42	30	900	2	S.E.S.	10.6	11.10	160
Shawmut	1879	England	I	S.S.S.	259	36	18.8	1624	1100	C.	.....32, 60	39	5500	2	S.E.S.	12	10.6	80
Wm. P. Palmer	1900	Cleveland, O.	S	S.S.S.	242	42	26.6	2293	1609	T.E.	..18½, 31½, 51	36	900	2	S.E.S.	12.4	11.6	150
Ocmulgee	1906	Quincy, Mass.	S	S.S.S.	313	40	25	2667	2044	T.E.	...18, 28½, 48	40	1300	2	S.E.S.	11.6	12.6	175
Ossabaw	1907	Quincy, Mass.	S	S.S.S.	313	40	25	2667	2044	T.E.	...18, 28½, 48	40	1300	2	S.E.S.	11.6	12.6	175
Altamaha	1908	Quincy, Mass.	S	S.S.S.	313	40	25	2667	2044	T.E.	...18, 28½, 48	40	1300	3	S.E.S.	11.6	12.6	175

SOUTHERN TRANSPORTATION COMPANY

Commercial Trust Bldg., Philadelphia, Pa.

Corinthia	1890	Philadelphia, Pa.	I	Tug.	68.5	16.9	8	69	34	C.	.....11, 20	16	225	1	S.E.S.	8.10	10.6	140
Carolina	1892	Philadelphia, Pa.	W	Tug.	92.6	21	10	123	61	C.	.....15, 30	26	450	1	S.E.S.	11	11	130
Brandywine	1894	Philadelphia, Pa.	I	Tug.	65.2	17	8.8	57	28	S.	16	16	200	1	Leg.	7.5	13	125
Bohemia	1898	Philadelphia, Pa.	S	Tug.	84.6	19	8.8	117	79	C.	.....14, 26	22	450	1	S.E.S.	11.3	11.6	150
Virginian	1904	Camden, N. J.	W	Tug.	102.5	22.5	10.4	179	122	C.	.....16, 32	24	500	1	S.E.S.	12.9	11.1½	152
Southern	1904	Solomons, Md.	W	Tug.	82.5	19.4	8.8	95	64	C.	.....14, 28	22	350	1	S.E.S.	10.9	10.6	140
Hampton	1905	Turkey Island, Va.	W	Tug.	63	19.3	8.2	48	17	S.C.	.....11, 18½	17	150	1	Leg.	8	10	125
Kenmore	1905	Baltimore, Md.	W	Tug.	101.5	20.8	9.4	118	80	C.	.....13½, 28	20	350	1	S.E.S.	11	11	150
Fortuna	1906	Solomons, Md.	W	Tug.	70.5	18.6	7.9	59	30	S.C.	.....10, 20	20	225	1	S.E.S.	7.6	10.6	150
Dixie	1905	Madison, Md.	W	Tug.	75	18.5	8.6	74	50	C.	.....13, 27	20	280	1	Leg.	7	12.6	140
Augustine	1908	Baltimore, Md.	W	Tug.	101.5	23.1	11	159	88	C.	.....17, 34	26	650	1	S.E.S.	12.6	11.8½	150
Henrico	1912	Weems, Va.	W	Tug.	104.3	23.1	10.8	179	122	C.	.....17, 34	26	650	1	S.E.S.	12.6	11.6	150
Liberty	1918	Norfolk, Va.	W	Tug.	141.10	29.4	14.2	324	158	C.	.....18, 40	28	1000	2	W.T.	....	10.7	200

SPLANE BROS.

284 State St., Boston, Mass.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
H. C. Splane.....	1909	East Boston, Mass..	W	Tug....	47.6	15.5	6.7	34	23	S.....	10	12	80	1	Uprt..	6	8.6	160

C. H. SPRAGUE & SON

141 Milk St., Boston, Mass.

Telephone, Main 379-4921-4922-4923-4924 — E. E. O'DONNELL, Mgr., Marine Dept.

Bay State.....	1890	Superior, Wis.....	S	S.S.S...	265	36	22	1245	914	C.....	.....24, 50	42	700	2	S.E.S.	11	11.6	125
Bay View.....	1891	Superior, Wis.....	S	S.S.S...	265	38	24	1399	1075	T.E...	..17½, 30½, 48	36	1000	2	S.E.S.	12	11.9	175
Meteor.....	1901	Toledo, Ohio.....	S	S.S.S...	243	43	24.2	2301	1400	T.E...	..19½, 32½, 55	42	1500	2	S.E.S.	12.6	12	165

STANDARD COMMERCIAL STEAMSHIP CORPORATION

120 Broadway, New York City

Telephone, Rector 7835 — E. D. OSBORN, Secy.

Seguranca.....	1890	Chester, Pa.....	S	S.S.S...	321.3	45.3	26.5	4033	2806	T.E...	....28, 44, 70	48	2600	4	S.E.S.	12.10	10.5	160

STANDARD FUEL SUPPLY CO.

Savannah, Ga.

R. S. SALAS, Pres.

Passport.....	1874	Northport, N. Y...	W	Tug....	100.3	22.6	6.8	94	64	S.....	22	22	....	1	S.E.S.	10	12	75

STANDARD OIL COMPANY

26 Broadway, New York City

(Incorporated in N. J.)

Telephone, Broad 2220 — DAVID T. WARDEN, Mgr.

Wico.....	1888	England.....	S	Tank..	283.1	40.3	30.3	2748	1715	T.E...	22,35,58	39	1250	2	S.E.S.	13.9	10.7	150
Communipaw.....	1893	Germany.....	S	Tank..	339	43.7	29.6	3710	2352	T.E...	..24,40.2,63.8	49.2	1800	2	D.E.S.	13	17.4	161
Brindilla.....	1894	Germany.....	S	Tank..	354.1	45.1	30	4170	2659	T.E...	....24,40,64.2	49.2	1800	3	S.E.S.	13.9	10.8	160
De Soto.....	1903	Scotland.....	S	Tank..	418.7	53.2	29	6268	3637	T.E...	29,48,78	54	2800	3	D.E.S.	14.6	17.2½	170
[illegible]a.....	1903	England.....	S	Tank..	426.8	54.4	30.4	6894	4320	T.E...	....28,46½,77	54	3000	4	S.E.S.	16.3	11.1	180
.....	1906	England.....	S	Tank..	369.3	50.9	30.3	4095	2543	T.E...	....26.5,44,72	48	1800	3	S.E.S.	15.6	10.6	220
.....	1907	England.....	S	Tank..	370	50.1	32.4	5335	3352	T.E...	26,42,70	45	1650	2	S.E.S.	17.1	11.1	180
.....	1907	New London, Conn.	W	Tug....	109	32.4	11.3	319	199	C.....	17,34	25	350	1	S.E.S.	12.6	12	150
.....	1908	England.....	S	Tank..	426.9	54.6	29.8	6303	3931	T.E...	....28,46½,77	54	2200	4	S.E.S.	16.3	11	180
.....	1909	England.....	S	Tank..	256	25	43	2173	1409	T.E....	....20.5,33,54	36	900	2	S.E.S.	13.6	10.6	180

STANDARD OIL COMPANY (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Princeton	1912	Germany	S	Tank..	385.8	52.4	28.5	5081	3049	Q.E...	..19½,28,41,59	41.3	1500	2	S.E.S.	14.1½	11.6½	213
Caddo	1912	England	S	Tank..	414.5	55.2	30.7	6329	3862	Q.E...	.24,35,50.5,73	48	2900	3	S.E.S.	16.3	12	220
Bacoi	1912	England	S	Tank..	248	42.5	19.1	1714	1338	(Motor Ship)		....	....	..	.....	....	....	...
Glenpool	1912	Germany	S	Tank..	400	53.2	30	5459	3087	(Motor Ship)		....	....	..	.....	....	....	...
Somerset	1913	Germany	S	Tank...	385.9	52.4	28.4	5079	3032	Q.E...	..19½,28,41,59	41.3	1500	2	S.E.S.	14.1½	11.6½	213
Pioneer	1913	Germany	S	Tank...	385.7	52.4	28.5	5075	3026	Q.E...	.19.5,28,41,59	41.3	1800	2	S.E.S.	14.1½	11.6½	213
Corning	1913	Germany	S	Tank..	385.7	52.4	28.5	5073	3026	Q.E...	19,5,28,41,59,	41.3	1500	2	S.E.S.	14.1½	11.6	213
Ardmore	1913	Germany	S	Tank..	449.5	59.6	29.9	7129	4267	Q.E...	.23½,34,48½,71	49	2400	..	.....	....	....	...
Baton Rouge	1913	England	S	Tank..	378	52.5	28.1	4973	3004	Q.E...	20.3,29.3,42.3,61	45	1500	2	S.E.S.	14.2½	11.6	215
Bayway	1913	Germany	S	Tank..	385.3	52.4	28.5	5083	3051	Q.E...	..19½,28,41,59	41½	1500	2	S.E.S.	14.1½	11.6½	213
Muskogee	1913	Germany	S	Tank..	450.9	57.9	31.2	7224	4502	T.E...	25.6,43.3,70.9	47.3	2300	3	S.E.S.	14.6	11.4½	213
El Capitan	1913	Wilmington, Del...	S	Tank..	250.11	41	21	1881	1132	T.E...	....19, 30, 50	36	1250	2	S.E.S.	13.1	11.6	180
Standard	1914	Germany	S	Tank..	523.8	68.6	34.6	10073	5903	Q.E.	27.1,40,57.1,81.2	57.1	3650	3	S.E.S.	15.9	11.6	200
Polarine	1914	Germany	S	Tank..	354.6	50	26.7	4046	2389	T.E...	....23, 38, 59	43	1450	2	S.E.S.	....	....	191
Matinicock	1914	Germany	S	Tank..	459.1	59	328.8	6766	3861	Q.E...	25,36.6,52,74½	52	2800	3	S.E.S.	....	....	213
John D. Rockefeller	1914	Newport News, Va..	S	Tank..	458.3	60	28.6	8374	6364	Q.E...	.24, 35, 51, 75	51	2800	3	S.E.S.	14.4	11.6	220
H. H. Rogers	1916	Newport News, Va..	S	Tank..	500	68	38	10050	7717	2-T.E.	....20½, 35, 60	42	3000	3	S.E.S.	15.9	11.6	200
Charles Pratt	1916	Newport News, Va..	S	Tank..	500	68	38	10050	7716	2-T.E.	....20½, 35, 60	42	3785	3	S.E.S.	15.9	11.6½	200
Dawnlite	1916	Toledo, O	S	F.P....	252	43.7	21.2	1976	1601	(Motor Ship)		....	....	..	.....	....	....	...
Daylite	1916	Toledo, O	S	F.P....	252	43.7	21.2	1976	1601	(Motor Ship)		....	....	..	.....	....	....	...
Moonlite	1916	Toledo, O	S	F.P....	252	43.7	21.2	1955	1580	(Motor Ship)		....	....	..	.....	....	....	...
Starlite	1916	Toledo, O	S	F.P....	252	43.7	21.2	1955	1580	(Motor Ship)		....	....	..	.....	....	....	...
Sunlite	1916	Toledo, O	S	F.P....	252	43.7	21.2	1976	1601	(Motor Ship)		....	....	..	.....	....	....	...
Twilite	1916	Toledo, O	S	F.P....	252	43.7	21.2	1955	1580	(Motor Ship)		....	....	..	.....	....	....	...
Benjamin Brewster	1917	Wilmington, Del...	S	Tank...	411.6	53.4	29.8	5580	3379	T.E...	....27, 45, 74	48	3200	2	S.E.S.	....	....	180
F. Q. Barstow	1917	Newport News, Va..	S	Tank...	500	68.2	35.5	10290	7890	2-T.E.	....20½, 35, 60	42	3000	3	S.E.S.	....	....	200
Fred W. Weller	1917	San Francisco, Cal..	S	Tank...	500	68	35.8	10627	7892	2-T.E.	....20½, 35, 60	42	3000	3	S.E.S.	....	....	200
James McGee	1917	Sparrows Pt., Md..	S	Tank...	499.1	68.2	35.9	10678	8115	2-T.E.	....20½, 35, 60	42	3300	3	S.E.S.	....	....	200
Josiah Macy	1917	Seattle, Wash	S	Tank...	419.4	57.2	29.8	6899	5297	Geared Tur.		....	2500	3	S.E.S.	....	....	210
S. V. Harkness	1917	Seattle, Wash	S	Tank...	419.4	57.2	29.8	6899	5293	Geared Tur.		....	3675	3	S.E.S.	....	....	210
W. C. Teagle	1917	Sparrows Pt., Md..	S	Tank...	499.1	68.2	35.9	10678	8115	2-T.E.	....20½, 35, 60	42	3000	3	S.E.S.	....	....	200
W. H. Tilford	1917	Wilmington, Del...	S	Tank...	411.6	53.4	29.8	5580	3379	T.E...	....27, 45, 74	48	2600	2	S.E.S.	....	....	180
Wm. G. Warden	1917	Newport News, Va.	S	Tank..	500	68.2	35.5	10289	7890	2-T.E.	....20½, 35, 60	42	3000	3	S.E.S.	....	....	200
A. C. Bedford	1918	San Francisco, Cal..	S	Tank...	500	68	35.8	10614	7874	2-T.E.	....20½, 35, 60	42	3200	3	S.E.S.	....	....	200
Trontolite	1918	Seattle, Wash	S	Tank...	419.4	57.2	29.8	6883	5268	Geared Tur		....	2500	3	S.E.S.	....	....	210
Ampetco	1918	Sparrows Pt., Md...	S	Tank...	464.7	60.2	33.3	8301	6227	Q.E...	.24, 35, 51, 75	51	2800	3	S.E.S.	....	....	220
H. M. Flagler	1918	Newport News, Va..	S	Tank...	461.6	60	27.7	8208	6183	Q.E...	.24, 35, 51, 75	51	2600	3	S.E.S.	....	....	220
J. A. Bostwick	1918	Wilmington, Del...	S	Tank...	465.2	60	26.4	7930	5866	Q.E...	.24, 35, 51, 75	51	2800	3	S.E.S.	....	....	220
Montrolite	1918	Seattle, Wash	S	Tank...	419.6	57.2	30	6835	5255	2-Geared Tur.		....	2500	3	S.E.S.	....	....	180
O. T. Waring	1918	Wilmington, Del...	S	Tank...	411.6	53.4	29.8	5580	3379	T.E...	....27, 45, 74	48	2600	2	S.E.S.	....	....	180
F. D. Asche	1918	Newport News, Va..	S	Tank...	461.6	60	27.7	8294	6332	Q.E...	.24, 35, 51, 75	51	2600	3	S.E.S.	....	....	220
L. J. Drake	1918	Seattle, Wash	S	Tank...	419.6	57.2	30	6836	5258	2-Geared Tur.		....	3000	3	S.E.S.	....	....	200
S. B. Hunt	1919	Chester, Pa	S	Tank...	429.3	59.2	31.4	6669	4091	T.E...	...27, 45½, 76	51	....	..	.....	....	....	...
G. H. Jones	1919	Chester, Pa	S	Tank...	429.3	59.2	31.4	6669	4091	T.E...	...27, 45½, 76	51	....	..	.....	....	....	...

STANDARD OIL CO. OF NEW YORK

Telephone, Broad 2220 — 26 Broadway, New York City

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Socony 1	1889	Newburgh, N. Y.	S	Tug	91	22	9.7	128	64	T.E.	13, 21, 35	24	350	2	R.T.	5.4	14	180
Socony 8	1892	Tottenville, N. Y.	W	Tug	70	19.6	8.5	71	35	S	18	20	150	1	Leg	8	12.6	125
Socony 13	1893	Buffalo, N. Y.	W	Tug	59	16	6	31	15	S	18	18	150	1	Leg	6	11.6	150
Socony 5	1894	Newburgh, N. Y.	S	Tug	80	21.7	9.5	112	56	C	15, 30	22	300	1	S.E.S.	12	11.6	130
City of Everett	1895	Everett, Wash.	S	Tank	348	42	26	2504	1858	T.E.	24, 38, 64	42	1600	2	S.E.S.	15.3	11.5	190
Socony 6	1896	Philadelphia, Pa.	S	Tug	72	18	9.6	89	60	C	13, 26	20	250	1	S.E.S.	9.9	11.3	150
Socony 23	1896	Boston, Mass.	W	Tug	81.5	19	9.1	82	56	S	22	24	400	1	Leg	7.6	14	90
Socony 2	1898	Philadelphia, Pa.	S	Tug	98	22	10	157	84	T.E.	14, 22, 36	24	600	1	S.E.S.	11.6	11.6	170
Socony 7	1898	Philadelphia, Pa.	S	Tug	84	19	8.8	117	79	C	15, 26	22	350	1	S.E.S.	10.3	12	125
Socony 9	1898	Newburgh, N. Y.	S	Tug	63.7	18.2	7.4	62	42	S	16	18	150	1	Leg	7.3	12.6	140
Standard	1901	Pt. Richmond, N. Y.	S	Tug	140	26	15.5	374	254	T.E.	17, 25, 43	30	900	2	S.E.S.	15	12	180
Socony 14	1902	Philadelphia, Pa.	S	Tug	91	22	9.4	164	111	C	16, 32	24	500	1	S.E.S.	12.3	11	155
Socony 15	1903	Philadelphia, Pa.	S	Tug	91	22	9.4	164	111	C	16, 32	24	500	1	S.E.S.	12.3	10.6	150
Standard II	1903	Philadelphia, Pa.	S	Tug	157	30	16.5	616	418	T.E.	18, 28, 45	30	1200	2	S.E.S.	13	10.9	180
Socony 11	1904	Philadelphia, Pa.	S	Tug	81	20	9.9	129	87	C	15, 30	22	500	1	S.E.S.	12	10.4	150
Security	1907	Pt. Richmond, N. Y.	S	Tug	152	26	16.6	397	270	T.E.	17, 25, 43	30	900	1	S.E.S.	15.6	12	180
Socony 16	1907	Baltimore, Md.	S	Tug	96	23	11.2	175	109	C	17, 34	26	675	1	S.E.S.	13.6	11	150
Socony 10	1908	Tottenville, N. Y.	W	Tug	73.5	21	9.7	91	60	S	24	18	450	1	Leg	9	12	150
Socony 17	1908	Baltimore, Md.	S	Tug	96	23	11.2	175	109	C	17, 34	26	675	1	S.E.S.	13.6	11	150
Socony 18	1908	Baltimore, Md.	S	Tug	96	23	11.2	175	109	C	17, 34	26	675	1	S.E.S.	13.6	11	150
Socony 19	1908	Baltimore, Md.	S	Tug	96	23	11.2	175	109	C	17, 34	26	675	1	S.E.S.	13.6	11	150
Perfection	1911	Cleveland, O.	S	Tank	250	43	23	2217	1156	T.E.	19, 31, 54	42	1500	2	S.E.S.	14.6	11.6	200
Eocene	1911	Cleveland, O.	S	Tank	250	43	23	2217	1156	T.E.	19, 31, 54	42	1500	2	S.E.S.	14.6	11.6	200
Rayo	1912	Camden, N. J.	S	Tank	330	46	27	3663	2223	T.E.	21, 35, 58	42	1950	2	S.E.S.	16	11.6	200
Socony	1912	Camden, N. J.	S	Tank	330	46	27	3663	2223	T.E.	21, 35, 58	42	1950	2	S.E.S.	16	11.6	200
Socony 12	1912	Newburgh, N. Y.	S	Tug	76	21	10	93	63	C	14, 30	24	400	1	S.E.S.	12.6	11	165
Vesta	1912	Camden, N. J.	S	Tank	330	46	27	3663	2223	T.E.	21, 35, 58	42	1950	2	S.E.S.	16	11.6	200
Brilliant	1913	Lorain, O.	S	Tank	250	43	25	2486	1260	T.E.	19, 31, 54	42	1500	2	S.E.S.	14.6	11.6	200
Comet	1913	Lorain, O.	S	Tank	250	43	25	2486	1258	T.E.	19, 31, 54	42	1500	2	S.E.S.	14.6	11.6	200
Radiant	1913	Lorain, O.	S	Tank	250	43	25	2487	1258	T.E.	19, 31, 54	42	1500	2	S.E.S.	14.6	11.6	200
›cony 4	1913	Camden, N. J.	S	Tug	102	26.6	13.6	238	161	C	19, 41	30	700	1	S.E.S.	16	11.2	180
›cony 20	1913	Pt. Richmond, N. Y.	S	Tug	100	23	11.6	173	117	T.E.	13, 21½, 36	24	450	2	R.T.	4.5	14	190
›cony 21	1913	Pt. Richmond, N. Y.	S	Tug	100	23	11.6	183	124	T.E.	13, 21½, 36	24	450	2	R.T.	4.5	14	190
›cony 22	1916	Pt. Richmond, N. Y.	S	Tug	100	24	12.9	170	116	C	18, 38	26	800	1	S.E.S.	14.6	12	155
›cony 3	1918	Greenport, L. I.	W	Tug	97.8	25	12.3	175	119	C	16, 34	25	500	1	S.E.S.	11.6	13	150

STANDARD TRANSPORTATION CO.

Telephone, Broad 2220 — 26 Broadway, New York City

Acme	1916	San Francisco, Cal.	S	Tank	435	56	23.6	6895	4306	T.E.	27, 47, 76	48	2700	3	S.E.S.	15	11.9	215

STANDARD TRANSPORTATION CO. (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Royal Arrow.....	1916	Camden, N. J.....	S	Tank...	468.6	62.6	39.6	7794	4800	Q.E...	.24, 35, 51, 75	51	3300	3	S.E.S.	14.8	11.6	220
Standard Arrow...	1916	Camden, N. J.....	S	Tank...	468.6	62.6	39.6	7794	4800	Q.E...	.24, 35, 51, 75	51	3300	3	S.E.S.	14.8	11.6	220
Eagle.....	1917	San Francisco, Cal..	S	S.S.S...	410	56	41	6273	3834	T.E...	.....27, 47, 78	48	3000	3	S.E.S.	15	11.9	220
Sylvan Arrow.....	1917	Camden, N. J.....	S	Tank...	468.6	62.6	39.6	7797	4858	Q.E....	.24, 35, 51, 75	51	3300	3	S.E.S.	14.8	11.6	220
Tiger.....	1917	San Francisco, Cal..	S	S.S.S...	410	56	41	6273	3832	T.E...	.....27, 47, 78	48	3000	3	S.E.S.	15	11.9	220
Broad Arrow.....	1918	Camden, N. J.....	S	Tank..	468.6	62.6	39.6	7796	4760	Q.E...	.24, 35, 51, 75	51	3300	3	S.E.S.	14.8	11.6	220

STANDARD VARNISH WKS.

90 West St., New York City

Telephone, Rector 7094 — R. A. VAN KIRK, Traffic Mgr.

S. D. Combes.....	1900	E. Rockaway, N. Y.	W	S.L.....	73.7	25.4	6.7	86	58	S.....	14	15	100		Leg...	....	....	...

STANWOOD TOWING CO.

17 State St., New York City

Telephone, Bowling Green 7194 — WM. J. CONWAY, Pres.

Harry R. Wheeler.	1892	Jersey City, N. J...	W	Tug....	63.8	17.3	7.6	49	24	S.....	16	20	....	..	.....	....	....	150
Jas. G. Conway...	1907	New Baltimore, N.Y.	W	Tug....	67.8	18.7	8	63	43	S.....	16	20	250	1	Leg...	7.6	13	150
Lizzie D.....	1907	Philadelphia, Pa....	S	Tug....	77.8	21	10.5	122	83	C.....	.....12½, 25	18	300	1	S.E.S.	....	....	150
Wm. J. Conway...	1908	Tottenville, N. Y...	W	Tug....	58.7	19.5	8.5	65	44	S.....	15	20	250	1	Leg...	7	14	150

STAPLES TRANSPORTATION COMPANY

404 Davol St., Fall River, Mass.

C. G. HANNAH, Pres. — J. W. HAMMOND, Supt.

Eureka.....	1898	Philadelphia, Pa....	S	Tug....	128	26.3	15	353	186	T.E...	...15½, 24, 40	28	800	2	S.E.S.	11	11.6	180
Waltham.....	1898	Philadelphia, Pa....	S	Tug....	128	26.3	15	353	186	T.E...	.....16, 24, 40	28	1000	2	S.E.S.	11	11.6	180
Cohannet.....	1900	Bath, Me.....	W	Tug....	71.2	20	7.9	69	34	S.....	17	20	150	1	Rt....	10	11.2½	150
Quequechan.....	1903	Bath, Me.....	W	Tug....	75.3	20.1	8.2	76	37	S.....	17	18	150	1	S.E.S.	10	10.6	150
Watuppa.....	1906	Pt. Richmond, S. I..	S	Tug....	105	22.6	11.8	190	129	T.E...	...13½, 23, 36	24	....	1	S.E.S.	13	12	177
Narragansett.....	1912	East Boston, Mass..	W	Tug....	87.1	25.7	12.2	164	95	C.....	.....14, 32	24	450	1	S.E.S.	12	11.1½	165
Bristol.....	1914	Port Rich., N. Y...	S	Tug....	118.3	24.6	14.5	284	193	T.E...	....14, 22, 36	24	575	1	S.E.S.	14	12	185

GEORGE W. STAPLETON

264 Van Duzer St., Stapleton, S. I., N. Y.

Telephone, Tompkinsville 780

Stapleton.....	1902	Tottenville, N. Y...	W	Tug....	50.6	16.8	6.7	38	25	S.....	12	12	....	1	Uprt..	6.3	10	125

STAR ISLAND STEAMBOAT COMPANY

Portsmouth, N. H.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Sightseer.....	1894	Braintree, Mass....	W	Pass...	86.4	21.6	7.7	151	102	.....	.....	420	....	..	.....	....	....	...

STARIN NEW HAVEN LINE

Pier 13, N. R., N. Y. City

GEORGE A. PARKER, Gen. Mgr. Telephone, Cortlandt 1298 E. O. DEATS, Supt.

Reserve.....	1864	Brooklyn, N. Y....	W	F.P....	149	25.5	8.7	225	140	S.....	32	26	332	1	Leg...	9	16	70
Haven.....	1857	Brooklyn, N. Y.....	W	F.P....	189	40	9	904	632	S.....	38	34	700	2	G.B...	8.6	26	86
York.....	1912	Wilmington, Del...	W	F.P....	202	40	10	1152	783	C.....	.....19, 40	27	900	2	G.B...	8.6	26	150

STATE OF MARYLAND, CONSERVATION COMMISSION

Munsey Bldg., Baltimore, Md.

Gov. Robt. M. McLane.....	1884	Philadelphia, Pa....	I	Pass...	120	20	8.6	144	....	C.....	.....17, 30	24	350	1	Rt....	9	12.7	113

STATE OF NEW YORK, HEALTH OFFICERS' DEPT.

Rosebank, S. I., N. Y.

Telephone, Tompkinsville 1400 LELAND E. COFER, M.D.

James W. Wadsworth.....	1880	Northport, N. Y...	W	S.W.S..	118	18.7	5.8	85	42	B.....	22	60	....	1	Rt....	6.2	12.6	...
State of New York	1890	Brooklyn, N. Y....	W	Tug....	83.8	18.6	8.8	87	43	C.....	.....14, 26	16	....	1	Rt....	4.5	8.6	90
Gov. Flower.....	1893	Perth Amboy, N. J.	W	Tug....	88	19	9	103	51	C.....	.....14, 28	20	175	1	Rt....	7.6	15	125
Staten Island.....	1909	New Baltimore, N.Y.	W	Tug....	65.7	19	8	74	50	S.....	16	20	250	1	Rt....	7.6	13	150

STATE OF PENNSYLVANIA

Quarantine Station, Marcus Hook, Pa.

Pennypacker.	1903	Philadelphia, Pa....	S	Pass...	84.8	20	10	132	89	C.....	.....12½, 25	18	500	1	S.E.S.	10.9	10.6	100

STATE OF VIRGINIA

517 Law Bldg., Norfolk, Va.

CAPT. WM. W. STEBBINS

461 Westminster Road, Brooklyn, N. Y.

Telephone, Flatbush 326

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	L.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Genl. I. J. Wistar..	1886	Philadelphia, Pa....	W	Tug....	69.8	18.2	8	60	30	S.....	17	17	....	1	Leg...	7.3	13	...

HENRY STEERS, INC.

17 Battery Place, New York City

HENRY STEERS, Pres. Telephone, Whitehall 1260 G. J. QUAILEY, Supt. of Trans.

Harry R. Wheeler.	1882	Camden, N. J.....	I	Tug....	77.2	18	8.4	70	35	C.....	.....14½, 28	20	250	1	R.T...	8	13	109
Steers.....	1889	Patchogue, N. Y...	W	Tug....	54	16	5.7	36	24	C.....	.....7, 14	10	...	1	W.T...	2	6.5	225
J. Rich Steers.....	1899	Jersey City, N. J....	W	Tug....	97.1	24	10.3	164	111	C.....	.....18½, 40	28	700	1	Leg...	11	15	128
Henry Steers.....	1900	Pocomoke City, Md.	W	Tug....	100.9	20.8	11	177	104	C.....	.....17, 34	24	500	1	Leg...	10	14	...

STEVENS LINE COMPANY

Youngs Island, S. C.

J. S. STEVENS, Mgr. and Pres.

Mary Draper.....	1869	Jacksonville, Fla...	I	Pass...	62	16	5.9	46	24	T.E...	.....7, 12, 18	12	....	1	Rt....	4.8	5	150
Brigantine.....	1893	Philadelphia, Pa....	I	Pass...	86	18	4.8	67	44	S.....	8	10	....	1	Rt....	6	10	150
C. W. Bailey.....	1897	Charleston, S. C....	W	Pass...	56	15.3	6.5	32	17	C.....	.....8, 16	12	....	1	Uprt..	4	8.9	150

DANIEL J. STOKES

P. O. Box 1133, Wilmington, N. C.

Telephone, 1041-W

Pioneer.....	1913	Ivanhoe, N. C.....	W	St.W...	60	14.5	3.2	24	17	2-S...	8	16	....	1	.....	4	7.8	124

STONE TOWING LINE

Wilmington, N. C.

R. R. STONE, Owner

Blanche.....	1878	Philadelphia, Pa....	I	Tug....	83	17.9	10	94	47	S.....	20	22	....	1	R.T...	8.8	12.10½	125
Rose.....	1903	Wilmington, N. C...	W	Tug....	66.7	16.1	4.4	47	23	S.....	12	12	....	1	S.E.S.	6	8.3	120

STONES' EXPRESS

Lynn, Mass.

Adonis.....	1902	Athens, N. Y.....	W	Tug....	57.7	17.2	6.9	40	27	S.....	16	16	....	1	Rt....	6	9.1	145

SAMUEL J. STROBRIDGE

630 Erie St., Camden, N. J.

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
trobridge.....	1906	Milford, Del.....	W	Tug....	53.8	17.8	6.4	34	23	S.....	16	16	....	1	Rt....	6.9	12.6	120

SUN COMPANY

1428 S. Penn Sq., Philadelphia, Pa.

J. HOWARD PEW, Pres. — JOHN SCHLOSSER, Marine Supt.

araguay.....	1900	Lorain, O.....	S	Tank...	292	42	26.6	2627	1583	O.E...	.15, 23, 35, 54	36	1500	2	W.T...	3.6	13.8	250
anta Rita.....	1902	Cleveland, O.....	S	Tank...	430.7	43.7	29.4	5273	3862	T.E...	...27, 42½, 73	48	2500	4	S.E.S.	14.4	11.6	170
oledo.....	1902	Toledo, O.....	S	Tank...	292	42	26	2951	1926	T.E...	....21, 34, 57	40	1750	2	S.E.S.	14	11.7	170
un.....	1907	Newport News, Va..	S	Tank...	389.5	49.9	30.3	4837	3501	T.E...	..24½, 43½, 72	48	2150	3	S.E.S.	15.6	11.6	190
unoil.....	1916	Philadelphia, Pa....	S	Tank...	430	58	33.4	7157	5217	T.E...	...27, 45½, 76	51	2800	3	S.E.S.	15.3	11.6	190
hester Sun.....	1918	Chester, Pa.....	S	Tank...	445.1	59	33.3	6669	4091	T.E...	...27, 45½, 76	51	2800	3	S.E.S.	15.3	11.6	190
abine Sun.....	1918	Chester, Pa.....	S	Tank...	445.1	59	33.3	6669	4091	T.E...	...27, 45½, 76	51	2800	3	S.E.S.	15.3	11.6	190

SUSQUEHANNA STEAMSHIP COMPANY, INC.

52 Broadway, New York City

Telephone, Broad 1920 — F. L. WORKE, Marine Supt.

usquehanna.....	1886	Buffalo, N. Y.....	S	F.P....	302.5	40	16	2971	2098	T.E...	...22, 37½, 60	42	1600	2	S.E.S.	15.6	11.6	190
ydia.....	1902	England.....	S	F.P....	366	48.2	28.3	3900	2432	T.E...	.....	..	1600	3	S.E.S.	....	....	...
edondo.....	1918	San Francisco, Cal..	S	F.P....	341	48	27.3	4113	2955	T.E...	....24, 42, 67	42	1800	2	S.E.S.	15.6	11	180
acramento.....	1918	Seattle, Wash.....	S	F.P....	380	53	29.3	4856	3595	T.E...	.....	..	2000	3	S.E.S.	....	....	...

TAFT FISH COMPANY

Taft, Va.

B. H. B. HUBBARD, Pres. — W. C. CHILTON, Mgr.

mily A. Foote...	1875	Boothbay, Me.....	W	F.P....	109	17.6	7.2	113	75	C.....	.....12, 24	20	125	1	S.E.S.	10	11	125
lizabeth M.Froelich	1892	Baltimore, Md.....	W	F.P....	116	19.2	9.6	144	97	C.....	.....12, 22	20	230	1	Uprt..	7	11	150

TAR RIVER OIL CO.

Tarboro, N. C.

E. V. ZOELLER, Mgr.

.....	1895	Tarboro, N. C.....	W	F.P....	83	23.6	4	84	57	S.C....	.....7, 12	10	50	1	W.T...	4.6	6	200
.....	1898	Tarboro, N. C.....	W	St.W...	77.4	23.8	5.8	72	46	S.....	7	30	90	1	W.T...	6	8	200

W. P. TAYLOR

Winton, N. C.

P. H. TAYLOR, Mgr.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE LH.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Lillian.....	1905	Elis. City, N. C....	W	Tug....	48.4	12.4	4.2	18	9	C.....	.....7½, 16	10	75	1	Uprt..	5.6	6.5	150

A. J. TAYLOR & BRO.

10th and Water Sts., Washington, D. C.

A. J. TAYLOR, Mgr.

James O. Carter...	1896	Solomons, Md.....	W	Tug....	58.6	13.6	6.4	26	17	C.....	.....9, 18	14	90	1	S.E.S.	6	10.6	150
M. Mitchell Davis	1902	Solomons, Md.....	W	Tug....	92.5	21.8	10.6	116	79	C.....	.....15, 30	22	450	1	S.E.S.	11	11	150
Captain Toby.....	1906	Solomons, Md.....	W	Tug....	46.9	14.4	5.7	20	14	S.C....	.....8, 14	13	107	1	S.E.S.	6	8	125

TAYLOR DREDGING CO.

Foot Communipaw Avenue, Jersey City, N. J.

Telephone, Montgomery 246

General Newton...	1880	Athens, N. Y.....	W	Tug....	63.7	16.8	5.6	40	20	S.....	16	16	....	1	Leg...	6	11	125
Joshua Lovett.....	1888	Boston, Mass.....	W	Tug....	111.2	22	11.9	169	84	C.....	.....18, 36	26	600	1	S.E.S.	11.6	12	120

TAYLOR & REED CO., INC.

Reedville, Va.

Hannah A. Lennen.	1901	Pocomoke, Md.....	W	Fish...	125	22	9	136	88	S.C....	.....12½, 24	20	332	1	Rt....	8	11.6	125
Alden S. Swan....	1902	Pocomoke, Md.....	W	Fish...	125	22	8.6	136	83	S.C....	.....12½, 24	20	200	1	Leg...	8	11.2	125

TAYLOR'S TOWING & TRANSPORTATION LINE

Pier 7, E. R., N. Y. City

Telephone, Bowling Green 7480

GEO. TAYLOR, Agent

Edward Annan....	1873	Philadelphia, Pa....	W	Tug....	78	17.9	7.1	46	23	S.....	18	18	....	1	Leg...	7	11.6	122
Robt. A. Scott....	1904	New Baltimore, N.Y.	W	Tug....	75	18.8	8	50	34	S.....	16	20	250	1	Leg...	7	12	150

THE LIGHTERAGE COMPANY, INC.

59 Pearl St., New York City

Telephone, Broad 930

E. E. TOMLINSON, Pres.

Elizabeth.....	1901	Baltimore, Md.....	W	F.P....	85.2	21.2	5.7	69	58	S.....	10	12	....	1	Uprt..	4.2	10	180

TENTH & 23RD STREET FERRY CO.

Foot E. 23rd St., New York City

Telephone, Greenpoint 606 — CAPT. JAS. E. SMITH, Gen. Mgr.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Wyoming	1885	Wilmington, Del.	I	S.W.F.	171	36.7	13.4	833	541	B.	46	120	600	1	R.T.	11	30	45
Florida	1896	Chester, Pa.	I	S.W.F.	156	36.6	13.3	818	667	B.	42	120	500	1	R.T.	10.6	28	30
Joseph J. O'Donohue	1898	Chester, Pa.	I	S.W.F.	174.4	36	13	900	568	B.	48	120	650	1	R.T.	11	32	40

THE TEXAS CO.

17 Battery Place, N. Y. City

Telephone, Whitehall 1900 — W. A. THOMPSON, Jr., Mgr. Marine Dept.

Florida	1887	Scotland	S	Tk.S.	230	35.5	18.5	1596	1052	T.E.	22, 35½, 57	39	1500	2	S.E.S.	13.6	10.6	160
Brabant	1890	England	S	Tk.S.	309.3	40.2	28.2	2773	1758	T.E.	23, 37, 60	39	1550	2	S.E.S.	13.9	11.9½	160
Northwestern	1901	Chicago, Ill.	S	Tk.S.	242	42	26.5	2207	1299	T.E.	20, 33, 54	40	1000	2	S.E.S.	12.9	11.	175
Alabama	1901	Chicago, Ill.	S	Tk.S.	294	42	26.5	2621	1951	T.E.	20, 33, 54	40	1000	2	S.E.S.	13.6	11.	180
Louisiana	1901	Chicago, Ill.	S	Tk.S.	290	42	26.5	2849	1797	T.E.	20, 33, 54	40	1000	2	S.E.S.	12.9	11.	175
Nina C.	1907	Tompkin's Cove, N. Y.	W	S.L.	105	29	9.5	173	106	C.	13, 31	20	350	1	Uprt.	6.9	14	150
Georgia	1908	Newport News, Va.	S	Tk.S.	397	52	30	5106	3746	T.E.	27, 44, 74	51	3200	3	S.E.S.	14.3	11	190
New York	1916	Quincy, Mass.	S	Tnk.	430	56	32.9	6678	5045	T.E.	26½, 44, 74	51	3000	3	S.E.S.	15.3	11.9½	190
Texas	1916	Quincy, Mass.	S	Tnk.	430	56	32.9	6678	5045	T.E.	26½, 44, 74	51	3000	3	S.E.S.	15.3	11.9½	190

THE TEXAS STEAMSHIP CO.

17 Battery Place, N. Y. City

Telephone, Whitehall 1900 — W. A. THOMPSON Jr., Pres. and Mgr.

Pan American	1913	Port Rich., N. Y.	S	Tug	132.7	27.6	16.1	344	234	T.E.	16½, 25, 43	30	1100	1	S.E.S.	16	11	190
North American	1913	Camden, N. J.	S	Tug	82	21.5	10.4	134	14	C.	15, 32	24	400	1	S.E.S.	12	10.6	165
Pennsylvania	1917	Quincy, Mass.	S	Tnk.	430	56	32.9	6678	5048	T.E.	26½, 44, 74	51	3000	3	S.E.S.	15.3	11.9½	190
Virginia	1917	Quincy, Mass.	S	Tnk.	430	56	32.9	6678	5048	T.E.	26½, 44, 74	51	3000	3	S.E.S.	15.3	11.9½	190

THE THAMES TOW BOAT CO.

New London, Conn.

ne, Bowling Green 8555 — (Branch Office, 1 Broadway, New York)

Briggs	1869	Philadelphia, Pa.	W	Tug	57	14.5	5.8	22	11	S.	15	14	50	1	Leg.	5	10	105
.....	1882	Mystic, Conn.	W	Tug	106.5	23.5	11	167	86	C.	19, 34	26	450	1	Leg.	10.6	14.6	140
.....	1883	Brooklyn, N. Y.	W	Tug	88.2	22.5	10.3	122	61	C.	17, 30	24	350	1	S.E.S.	10.6	13	125
.....	1884	Philadelphia, Pa.	I	Tug	89.5	20.1	9	114	57	C.	15½, 30	24	375	1	S.E.S.	12	9.4	135

THE THAMES TOW BOAT CO. (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Harold	1889	New London, Conn.	W	Tug	106.3	24.2	12.5	186	93	C	20, 40	28	600	1	S.E.S.	12.6	11.6	115
Aquidneck	1889	Boston, Mass	W	Tug	69.3	17.9	7.4	58	29	C	11, 22	16	150	1	Rt	6.2	9.6	150
R. M. Waterman	1896	New London, Conn.	W	Tug	91	23.5	10.8	174	74	C	16, 30	22	350	1	S.E.S.	11	11.9	135
Miles Standish	1905	New London, Conn.	W	Tug	64.2	15	7.4	55	35	S	16	15	150	1	Leg	7	9	135

THE J. FRANK THOMPSON CO.

1109 American Bldg., Baltimore, Md.

CAPT. L. F. PETTY, Mgr.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Seminole	1862	Baltimore, Md	W	Tug	70.2	17.5	7.9	57	39	C	12, 20	20	250	1	S.E.S.	7.6	11	...
Pocohontas	1882	Baltimore, Md	W	Tug	54.4	13	6.4	22	15	S	14	16	116	1	Leg	6	10.6	120
Powhatan	1884	Baltimore, Md	W	Tug	57.1	15	7.3	35	23	S	14½	16	109	1	Leg	6	11.2	125
Alpha	1901	Solomons, Md	W	Tug	57.7	15.8	6.5	35	24	S	14	16	....	1	Leg	....	....	125

TICE TOWING LINE

17 Battery Place, New York City

JOHN RUGGE, JR., Pres.-Treas. Telephone, Whitehall 820 H. B. HAGUE, Secty.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Numatic	1881	Jersey City, N. J	W	Tug	71.3	17.3	8.5	62	42	S	16	18	250	1	Leg	7	13	140
Magnetic	1884	Philadelphia, Pa	I	Tug	63.5	16	5.7	45	22	C	12½, 31	16	....	1	Leg	6.9	10.6	125
George S. Tice	1885	Newburgh, N Y	W	Tug	83.2	18.1	8	74	50	C	14, 28	18	....	1	Leg	7.6	12	125
Archey Crossman	1888	Jersey City, N. J	W	Tug	70	17.5	7.4	51	25	C	13, 24	18	175	1	Leg	6.6	11	125
Nautic	1889	Perth Amboy, N. J.	W	Tug	69.3	18.5	8.2	59	29	C	13, 25	18	140	1	Leg	7	13	125
Energetic	1895	Philadelphia, Pa	W	Tug	72.2	18	9.2	76	52	C	13, 30	20	....	1	Leg	7.2	13	150
Ticeline	1896	Pt. Richmond, N. Y.	W	Tug	78.6	21.1	9.9	99	67	C	15, 30	24	....	1	Leg	8.6	14	125
John Rugge	1899	Pt. Richmond, N. Y.	W	Tug	78.6	20.7	10.2	99	67	S	18	24	200	1	Leg	8	13	150
John J. Hague	1903	New Baltimore, N.Y.	W	Tug	71.1	16.8	7	46	31	S	15	18	120	1	Leg	6.4	11.6	150
Patriotic	1903	Pt. Richmond, N.Y.	W	Tug	69	18	7.4	62	42	S	16	18	150	1	Leg	6	12	125
Automatic	1904	Athens, N. Y.	W	Tug	72.6	20.4	9.1	85	57	S	18	22	....	1	Leg	6.9	13	150
Louise Rugge	1908	W.N. Brighton, N.Y.	W	Tug	67	20	8.1	68	46	S	16	20	150	1	Leg	6.3	11.6	150
Kinetic	1908	Noank, Conn	W	Tug	76	21	9.6	94	55	S	17	22	....	1	Leg	7.6	13	145

TIDE WATER TRANS. CO.

Produce Exchange, N. Y. City

Telephone, Broad 4785

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Antoinette	1888	Athens, N. Y	W	F.P.	101.5	24.3	8.5	221	136	C	14,26	18	300	2	Rt	5	14	

TOLCHESTER COMPANY

Pier 16, Light St., Baltimore, Md.

W. H. HUDSON, Vice Pres.

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Louise	1864	Wilmington, Del.	I	S.W.S.	231.7	33	8.8	1023	718	B.	50	132	1180	2	Leg.	9.6½	18.6	50
Emma Giles	1887	Baltimore, Md.	C	S.W.S.	178	30.5	7.5	549	444	B.	37	120	756	1	Rt.	11	17	45
Annapolis	1892	Baltimore, Md.	C	S.W.S.	174	28	6.6	485	336	B.	42	108	1250	2	D.E.S.	12	9	56
Susquehanna	1898	Baltimore, Md.	I	Pass.	157.7	38	9	1369	1208	C.	20, 38	28	593	1	S.E.S.	12	12.6	125

TOWNSHIP OF NEW SHOREHAM

Block Island, R. I.

Board of Steamboat Comm., Mgr.

New Shoreham	1901	East Boston, Mass.	W	Pass.	151.9	28.1	11.8	503	317	T.E.	16, 24, 41	30	847	2	W.T.	15	9.5	180

TRACY TOWING LINE

1 Broadway, N. Y. City

Telephone, Bowling Green { 8365 / 8366

THOS. TRACY, Owner

Philip Hoffman	1882	Rondout, N. Y.	W	Tug	61.6	14	5.9	28	14	S.	14	15	....	1	Uprt.	4.2	10	90
Mary T. Tracy	1882	Brooklyn, N. Y.	W	Tug	91.4	22	11	147	100	C.	20, 38	26	357	1	Leg.	10	16	125
Kathleen Tracy	1893	Wilmington, Del.	W	Tug	75.5	21.9	9.6	99	49	C.	15, 28	24	....	1	Rt.	7.9	14	125
Walter Tracy	1900	Port Rich., N. Y.	W	Tug	79.7	21	9.8	98	67	S.	20	22	....	1	Leg.	8	14	100

TREMLEY TRANS. CO.

Grasselli, N. J.

Telephone, Elizabeth 27

E. N. PARRIS, Supt.

Eugene Grasselli	1899	Camden, N. J.	S	S.L.	96	26	9	157	106	C.	14, 27	20	250	1	S.E.S.	10	10.9	110
Cæsar A. Grasselli	1916	Milford, Del.	W	S.L.	110	30	8.6	183	103	C.	12, 29	18	350	1	Leg.	8	9	150

TRENTON TRANSPORTATION CO.

Pier 4, North Delaware Ave., Philadelphia, Pa.

L. H. GARRISON, Gen. Mgr.

W. Brune	1860	Wilmington, Del.	I	F.P.	129	23	7.6	296	201	S.	28	26	350	1	R.T.	8	14	80
Stevens	1862	Wilmington, Del.	I	F.P.	128.7	22.7	7.6	283	192	S.	28	26	350	1	R.T.	8	14	80
Garrett	1867	Wilmington, Del.	I	F.P.	124.4	23	8.2	282	221	S.	26	26	316	1	R.T.	8.6	14	70
.....	1893	Port Rich., N. Y.	W	S.W.S.	209	48	9.1	491	341	B.	44	120	507	1	.....	10	24	45
nne	1899	Baltimore, Md.	S	S.W.S.	203.3	52	8.6	651	410	B.	46	120	1100	2	S.E.S.	12	12.6	50
ld	1901	Wilmington, Del.	S	Pass.	127	24	9	287	163	C.	14, 26	20	325	1	S.E.S.	11	10.2	125
.....	1902	Noank, Conn.	W	S.W.S.	192	56	9.3	688	516	B.	48	120	1886	2	R.T.	8.2	15.7	69

L. B. TUCKER

103 Walnut St., Philadelphia, Pa.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
John	1864	New York, N. Y.	W	Tug	66.1	16	6.9	43	21	S	20	20	....	1	R.T.	7.4	15	80
Joseph	1889	Tottenville, N. Y.	W	Tug	57.5	16.2	6.8	38	25	S	15	13	....	1	R.T.	6	10.6	125
Rose	1889	Wilmington, Del.	I	Tug	88	19	9	74	37	S	13	24	150	1	S.E.S.	13	24	...
General Howe	1897	Yonkers, N. Y.	W	Tug	75	18	6.7	74	50	C	12, 26	12	....	1	W.T.	8	8	225
Gene	1917	Philadelphia, Pa.	W	Tug	69	19	7	54	28	S	15	18	150	1	R.T.	6	10.6	125
Betty	1918	Philadelphia, Pa.	W	Tug	88	20	8	98	35	S	20	22	350	1	R.T.	9	12	150
Bon	1919	Philadelphia, Pa.	W	Tug	72	19	8	66	15	S	20	20	....	1	R.T.	8.4	14	130

HARRISON H. TUTHILL

Greenport, N. Y.

HARRY H. TUTHILL, Mgr.

George Dewey	1901	New Suffolk, N. Y.	W	St.W.	79	16	4.6	49	34	2S	8	22	40	1	Uprt.	4	9	125

TWIN CITY FERRY CO.

Foot of Clason Point Road, New York City

GEO. KARSCH, Treas. — F. H. WEEKS, Pres. & Gen. Mgr.

Queensboro	1893	Bath, Me.	W	S.W.F.	100	26.2	9.4	254	127	B	28	84	400	1	G.B.	7.5	17.5	80

UNDERCLIFF TERMINAL & WAREHOUSE CO.

148–150 Pearl St., New York City

Telephone, Hanover 5900 — F. L. BARTRON, V. P. & Gen. Mgr.

Willard U. Taylor	1912	Camden, N. J.	S	S.L.	110	30	12.8	244	166	S	22	26	350	1	Leg.	10	15	150

UNION FERRY CO. OF NEW YORK & BROOKLYN

1 Atlantic Ave., Brooklyn, N. Y.

THOS. READ, Pres. — Telephone, Main 2200 — GEO. M. BEDELL, Supt.

Columbia	1867	Brooklyn, N. Y.	W	S.W.F.	154	31.7	12.3	586	416	B	40	120	325	1	Rt.	9.8	28.6	50
Union	1862	Greenpoint, N. Y.	W	S.W.F.	153	33	11.8	562	592	B	38	120	300	1	Rt.	9.4	26.6	50
Shinnecock	1866	Brooklyn, N. Y.	W	S.W.F.	160	33	13	650	487	B	40	120	325	1	Rt.	9.8	28.6	50
Mineola	1868	Brooklyn, N. Y.	W	S.W.F.	156	33.5	12	624	417	B	40	120	325	1	Rt.	10	29	50
Atlantic	1885	Brooklyn, N. Y.	S	S:W:F.	190	36	12	930	763	B	48	120	500	1	Rt.	11.9	30	35
Brooklyn	1885	Brooklyn, N. Y.	S	S.W.F.	190	36	12	930	763	B	48	120	500	1	Rt.	11.9	30	35
Pierrepont	1889	Newburgh, N. Y.	S	S.W.F.	196	37.4	13	1087	838	B	50	120	540	1	Rt.	12.6	31	50
Whitehall	1890	Newburgh, N. Y.	S	S.W.F.	196	37.4	13	1087	838	B	50	120	540	1	Rt.	12.6	31	50
Montauk	1890	Newburgh, N. Y.	S	S.W.F.	196	37.4	13	1087	838	B	50	120	540	1	Rt.	12.6	31	50

UNION SULPHUR CO.

17 Battery Place, N. Y. City

Telephone, Whitehall 1380

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Severance	1909	England	S	S.S.S.	378.3	53	27.3	4926	3087	T.E.	...26,42½,69½	45	2000	2	S.E.S.	16.9	11.6	180
Frieda	1912	Quincy, Mass.	S	S.S.S.	349	45.1	28	3365	1901	T.E.	....22½,39,63	48	2000	2	S.E.S.	14.9	11.11	190
Hewitt	1914	Quincy, Mass.	S	S.S.S.	387.7	54.3	27.7	5399	3395	T.E.	25,41,68	48	2400	3	S.E.S.	13.9	11.11	190

UNITED FRUIT COMPANY

131 State Street, Boston, Mass.

WM. ANDERSON, Mgr., Marine Dept.

Truxillo	1877	Chester, Pa.	I	S.S.S.	275	38	23.2	2265	1668	C.	34,60	54	1600	2	S.E.S.	....	....	100
Esparta	1904	Ireland	S	S.S.S.	330	44.5	28.9	3298	2109	T.E.	....25, 41, 68	48	2250	3	S.E.S.	13.6	11.6	190
Limon	1904	Ireland	S	S.S.S.	330	44.5	28.9	3298	2109	T.E.	....25, 41, 68	48	2250	3	S.E.S.	13.6	11.6	190
San Jose	1904	Ireland	S	S.S.S.	330	44.5	28.9	3296	2107	T.E.	....25, 41, 68	48	2250	3	S.E.S.	13.6	11.6	190
Cartago	1908	Ireland	S	S.S.S.	378.8	49.8	29.7	4937	3104	T.E.	....27, 45, 75	54	3600	5	S.E.S.	13.6	11.6	190
Heredia	1908	Ireland	S	S.S.S.	378.8	49.8	29.6	4944	3106	T.E.	....27, 45, 75	54	3600	5	S.E.S.	13.6	11.6	190
Coppename	1908	Ireland	S	S.S.S.	339.5	42.6	23.6	3192	2028	T.E.	....26, 41, 69	48	2450	3	S.E.S.	15	11.6	180
Parismina	1908	Ireland	S	S.S.S.	378.8	49.8	29.6	4937	3103	T.E.	....27, 45, 75	54	3600	5	S.E.S.	13.6	11.6	190
Saramacca	1908	Holland	S	S.S.S.	336.7	42	22.7	3284	2101	T.E.	.24½, 41½, 67½	48	2450	3	S.E.S.	14.11	11.7½	180
Suriname	1908	Holland	S	S.S.S.	336.7	41.9	22.7	3275	2103	T.E.	.24½, 41½, 67½	51	2450	3	S.E.S.	14.11	11.7½	180
Atenas	1909	Ireland	S	S.S.S.	378.8	50.3	29.1	4962	3092	T.E.	....27, 45, 75	54	3600	5	S.E.S.	13.6	11.6	190
Abangares	1909	Ireland	S	S.S.S.	379.4	50.3	29.1	4955	3084	T.E.	....27, 45, 75	54	3600	5	S.E.S.	13.6	11.6	190
Metapan	1909	Ireland	S	S.S.S.	379.2	50.3	29.1	5011	3121	T.E.	....27, 45, 75	54	3600	5	S.E.S.	13.6	11.6	190
Santa Marta	1909	Ireland	S	S.S.S.	378.8	50.3	29.1	5013	3126	T.E.	....27, 45, 75	54	3600	5	S.E.S.	13.6	11.6	190
Turrialba	1909	Ireland	S	S.S.S.	378.8	50.3	29.1	4961	3088	T.E.	....27, 45, 75	54	3600	5	S.E.S.	13.6	11.6	190
Zacapa	1909	Ireland	S	S.S.S.	378.8	50.3	29.1	5013	3122	T.E.	....27, 45, 75	54	3600	5	S.E.S.	13.6	11.6	190
Carrillo	1911	Ireland	S	S.S.S.	378.8	50.3	29.1	5013	3110	T.E.	....27, 45, 75	54	3600	5	S.E.S.	13.6	11.6	190
Sixaola	1911	Ireland	S	S.S.S.	378.8	50.3	29.1	5017	3113	T.E.	....27, 45, 75	54	3600	5	S.E.S.	13.6	11.6	190
Tivives	1911	Ireland	S	S.S.S.	378.8	50.3	29.1	5017	3115	T.E.	....27, 45, 75	54	3600	5	S.E.S.	13.6	11.6	190
'	1912	Ireland	S	T.S.S.	470.4	55.3	30.8	7782	4560	2Q.E.	23½,33½,47½,68	45	7200	4	3D.E.S 1S.E.S.	16 16	21 12	215
res	1913	Ireland	S	T.S.S.	470.4	55.3	30.8	7782	4556	2Q.E.	23½,33½,47½,68	45	7200	4	3D.E.S. 1S.E.S.	16 16	21 12	215
teo	1915	Ireland	S	S.S.S.	315.2	44.2	28.8	3301	1843	T.E.	..23½, 39½, 66	48	2450	3	S.E.S.	15	11.7	200
.....	1916	Detroit, Mich.	S	S.S.S.	251	43.8	18.2	2118	1259	T.E.	....20, 33, 54	40	1200	2	S.E.S.	14.6	11.2½	175

UNITED STATES ARMY ENGINEERS, DISTRICT NO. 1

Army Bldg., 39 Whitehall St., New York City

Telephone, Broad 7500

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Gen. Totten	1894	Long Isl. City, N. Y.	W	Tug	63.7	17.1	....	35	....	S	14	16	97	1	Leg	....	....	...
Manisees	1898	Noank, Conn.	W	Tug	106	17	9	225	....	C	.....14, 28	18	....	2	W.T.	....	....	...
Col. Thayer	1901	Rondout, N. Y.	W	Tug	61	16.10	...	34	....	S	14	15	88	1	Leg	....	....	...
Atlantic	1905	Sparrows Pt., Md.	S	T.S.D.	288	47.5	25	2674	....	2-C	.....22, 44	30	1412	4	S.E.S.	14	12	120
Navesink	1908	Sparrows Pt., Md.	S	T.S.D.	290	47.5	28	2674	....	2-C	.....22, 46	30	1850	4	S.E.S.	14.5	12	125
Raritan	1908	Sparrows Pt., Md.	S	T.S.D.	290	47.5	28	2931	....	2-C	.....22, 46	30	1850	4	S.E.S.	14.5	12	125
East River No. 1	1916	Tottenville, N. Y.	W	Tug	76	21	10	....	....	S	16	20	....	1	Leg	7.6	13.6	150
Rockaway	1917	Milford, Del.	W	S.L.	110	30	9.4	300	....	2-C	.....12, 29	18	325	1	Uprt	....	....	...

UNITED STATES ARMY ENGINEERS

Wilmington, N. C.

J. R. D. MATHESON, Colonel

Cynthia	1891	Baltimore, Md.	W	Tug	74.7	17.2	7.6	135	30	S.C.	.....10, 20	20	80	1	S.E.S.	7.6	10.6	125
Cape Fear	1895	Philadelphia, Pa.	W	S.S.D.	113.9	29	12	480	....	C	.....15, 30	24	390	1	S.E.S.	12.6	11.0½	115
Coquet	1906	Madison, Md	W	Tug	63	18.6	7	120	....	S.C.	.....9, 18	16	90	1	Leg	6	10	125

U. S. ARMY ORDNANCE DEPT.

Sandy Hook Proving Grounds, Sandy Hook, N. J.

Ordnance	1905	Wilmington, Del.	S	Tug	108.6	26	12.5	293	199	C	.....18, 36	22	....	1	W.T.	....	....	150

UNITED STATES ARMY, QUARTERMASTER CORPS

(Eastern Dept.), Governors Island, N. Y.

General Hancock	1898	Wilmington, Del.	S	D.E.F.	102	23.6	10	309	198	C	.....14½, 32	18	300	1	S.E.S.	10	12.6	125
Colonel Wikoff	1899	New Baltimore, N.Y.	W	Tug	59.7	16.3	6.5	38	27	S	15	16	100	1	S.E.S.	....	....	125
Major L'Enfant	1901	Philadelphia, Pa.	S	S.S.S.	155.5	32	7.4	469	318	T.E.	....10, 15, 25	18	1000	2	Loc	6.6	21.5	165
Sprigg Carroll	1903	Wilmington, Del.	S	S.S.S.	110	24.5	10	248	169	C	.....17, 36	22	700	1	S.E.S.	10.5	11.5	140
Gen. Nathanael Greene	1904	Wilmington, Del.	S	S.S.S.	130	27	13	340	210	S	.....20, 40	24	750	2	S.E.S.	9.9	10.5	150
Lieut. A. M. Augustin, Jr	1905	Camden, N. J.	W	S.L.	60	12.2	6.6	30	22	C	.....	..	65	1	W.T.	....	....	148
Captain Connell	1905	Camden, N. J.	W	S.S.S.	60	12.2	6.6	30	22	C	.....	..	154	1	W.T.	....	....	175
Gen. Tim. Pickering	1905	Philadelphia, Pa.	S	S.S.S.	110	24.5	13.3	280	185	C	.....18, 36	22	600	1	S.E.S.	11.9	11.5	150
Capt. John C.Gregg	1907	Bayonne, N. J.	W	S.S.S.	60	12.2	6.6	30	22	C	.....	..	65	1	W.T.	....	....	175

UNITED STATES ARMY, QUARTERMASTER CORPS (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Capt. Chas. W. Rowell	1907	Wilmington, Del.	S	Tug	86	20	10.1	128	75	2-C	7½, 15	14	235	1	S.E.S.	10.4	11.5	140
Capt. A. M. Wetherill	1907	Newburgh, N. Y.	S	T.M.P.	86	20	10.1	128	75	2-C	7½, 15	14	250	1	W.T.	....	....	150
Gen. R. H. Ayres	1908	Quincy, Mass.	S	Tug	98	22	11.3	153	104	C	....	..	282	1	S.E.S.	....	....	150
Joseph Henry	1908	Newport News, Va.	S	S.S.C.	160	32	17	601	409	2-C	18, 36	22	1100	2	S.E.S.	11.10	12	130
Gen. Harvey Brown	1909	Quincy, Mass.	S	Tug	98	22	11.3	153	104	C	13, 26	17	250	1	S.E.S.	11	11.5	150
General K. O. C. Ord	1909	Wilmington, Del.	S	T.M.P.	165	32	17	590	401	C	18, 36	22	1100	2	S.E.S.	12	11.6	150
Gen. Sam M. Mills	1909	Camden, N. J.	S	T.M.P.	165	32	17	590	401	2-C	16½, 34	24	1000	2	S.E.S.	12	11.6	150
General Otis	1910	Wilmington, Del.	S	D.E.F.	114	32.2	12.3	389	247	C	16, 24	18	650	2	S.E.S.	9	10.9	165
General Sawtelle	1910	Noank, Conn	W	S.S.S.	152	35.7	13	730	468	C	18, 40	26	1000	2	W.T.	1.2½	9.5	200
Gen. D. S. Stanley	1910	Philadelphia, Pa.	S	S.S.S.	120	24	12.5	341	194	T.E.	12, 20, 34	24	350	1	S.E.S.	12.6	11.7½	172
General Carey	1911	Newport News, Va.	S	S.S.S.	121	27.1	8	334	206	C	12, 26	18	225	1	Leg.	6.9	13	125
General Stanton	1911	Newport News, Va.	S	S.S.S.	105	27.1	8	292	179	C	12, 26	18	200	1	Leg.	6.10	9	135
Colonel Barnett	1914	Croton-on-Hudson, N. Y.	W	S.S.S.	98	20	7	128	87	C	7½, 16	10	125	1	W.T.	8	8	150

U. S. ARMY, TRANSPORTATION DEPT.

Fort Monroe, Va.

Reno	1889	Philadelphia, Pa.	I	S.S.S.	96.4	20.6	10	135	67	T.E.	14½, 21, 36	30	550	1	S.E.S.	11.6	11	150

UNITED STATES ARMY, TRANSPORTATION SERVICE

2323 Munitions Bldg., Washington, D. C.

TRANSPORTS

Buford	1890	Ireland	S	S.S.S.	370.8	44.2	26.6	4805	3042	T.E.	26½, 43, 70	51	2200	2	D.E.S	17.6	13	150
Great Northern	1914	Philadelphia, Pa.	S	Tr.S.S.	509.5	63	31	8255	4184	Turbines	....	..	26000	12	W.T.	14.1	14.3	220
Kilpatrick	1890	Ireland	S	S.S.S.	370.8	44.2	26.6	5046	3647	T.E.	25½, 43, 70	51	2221	2	D.E.S	13.4	17.7½	160
McClellan	1893	England	S	S.S.S.	336	38.2	27.5	3006	1870	T.E.	27, 42, 70	48	2000	3	D.E.S	....	....	150
Meade	1874	Scotland	I	S.S.S.	483.6	44.3	24.9	5641	3375	T.E.	41, 65, 101	66	3060	8	S.E.S.	13.2½	14.4	150
Northern Pacific	1913	Philadelphia, Pa.	S	Tr.S.S.	509.5	63	30.6	8255	4184	Turbines	....	..	26000	12	W.T.	14.1	14.3	220

FERRYBOATS

Gen. Geo. R. Dyal	1909	New York, N. Y.	W	S.W.F.	115	54	14	649	460	B	42	120	335	1	R.T.	10.3	31	50
Gen. John Sanford	1909	New York, N. Y.	W	S.W.F.	152.9	32.8	11.8	586	407	B	38	120	325	1	R.T.	11.8	26	40
Gen. John F. Weston	1901	Shooters Island, N.Y.	I	S.W.F.	164.4	37.7	15.5	833	525	B	44	108	550	1	R.T.	9	30	50

CABLE STEAMERS

Orion W. Field	1901	Hartford, Conn.	W	S.S.S.	132.1	32.2	....	348	177	2-C	12, 24	20	500	2	S.E.S.	9.11	10.6½	120

STEAM LIGHTERS

[illegible]	1898	Shoalsburg, N. Y.	W	S.S.S.	97.2	30.4	9.3	219	85	C	15, 32	24	300	1	S.E.S.	11.6	11.9	120
[illegible] Hodgson	1913	Midland, Pa.	W	S.S.S.	100	29	8.6	172	106	C	13, 29	13	....	1	Loc.	....	....	150
[illegible] M. Dunning	1899	Shoalsburg, N. Y.	W	S.S.S.	82	16.5	7.8	68	47	C	13, 24	18	....	1	W.T.	....	....	150

UNITED STATES ARMY, TRANSPORTATION SERVICE (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Maj. Hubert J. Wigmore	1918	China	S	S.S.S...	350	50	28	....	....	C.....	.....16½, 38	27	....	..	W.T...	13	10	...
Poe	1898	Camden, N. J.	S	S.S.S...	91	26.9	8.6	157	106	C.....	.....14, 27	20	250	1	S.E.S.	10	10.9	110
Seoane	1911	Tottenville, N. Y.	W	S.S.S...	101.4	29	8.6	158	93	C.....	.....12, 29	18	....	1	Uprt..	6.9	14	150
Thomas F. Timmins	1906	Tottenville, N. Y.	W	S.S.S...	92.4	28.7	8.7	163	111	C.....	.....13, 24	18	....	1	Uprt..	6.6	14	150
Williams	1875	Philadelphia, Pa.	I	S.S.S...	145	21.5	8	177	93	C.....	.....10, 20	20	150	1	S.E.S.	7.6	10.6	120
PASSENGER AND FREIGHT STEAMERS																		
Gen. Barry	1896	Peekskill, N. Y.	W	S.S.S...	85	17	5.5	56	38	C.....	.....10, 20	15	150	1	W.T...	5.3	7.8	120
Gen. Geo. H. Weeks	1910	Philadelphia, Pa.	S	S.S.S...	110.8	23.2	10.8	284	107	T.E...	....12, 20, 34	24	500	1	S.E.S.	12.6	11.8½	175
Gen. Jeff C. Davis	1898	Victoria, B. C.	W	S.W.S..	120	22	4	227	184	B.....	12	54	200	1	Loc...	5	22	160
Gen. Jos. E. Johnston	1904	Sparrow Point, Md.	S	S.S.S...	130	27	9	355	202	C.....	.....20, 40	24	700	2	S.E.S.	10.3½	11.3	135
Gen. Meigs	1892	Camden, N. J.	S	T.S.S..	132	26	10.3	246	114	C.....	.....14, 26	19	500	2	G.B...	8	18	100
Gen. R. N. Batchelder	1905	Philadelphia, Pa.	S	S.S.S...	99.5	24.5	12.2	280	167	C.....	.....18, 36	22	635	1	S.E.S.	11.6	11.6	140
Gen. Robt. Swartwout	1905	Philadelphia, Pa.	S	S.S.S...	99.5	24.5	12.2	280	167	C.....	.....18, 36	22	550	1	S.E.S.	11.6	11.6	125
Gen. S. B. Holabird	1910	Philadelphia, Pa.	S	S.S.S...	110.8	23.2	10.8	284	107	T.E...	....12½, 20, 34	24	535	1	S.E.S.	12.6	11.8½	175
Gen. Thos. S. Jesup	1904	Wilmington, Del.	S	S.S.S...	118.4	27	12	340	191	C.....	.....20, 40	24	650	2	S.E.S.	9.9	10.6	115
Henry Wilson	1903	Wilmington, Del.	S	S.S.S...	104.5	24.2	11.8	239	145	C.....	.....17, 36	22	550	1	S.E.S.	11	11.6	140
Isleboro	1914	Rockland, Me.	W	S.S.S...	74.5	18	6.8	119	67	C.....	.....11, 22	14	110	1	Uprt..	6.8	9.6	165
Lexington	1897	East Boston, Mass.	W	S.S.S...	122	22	...	225	....	C.....	.....16, 36	22	800	1	W.T...	....	....	200
Maj. Evan Thomas	1904	Ballard, Wash.	W	S.S.S...	105	20	6	212	115	T.E...	...10½, 17½, 28	18	290	1	W.T...	....	....	175
Maj. Guy Howard	1903	Portland, Ore.	W	S.S.S...	80	18.6	8.6	91	62	C.....	.....10½, 22	14	225	1	W.T...	8.6	8.2	140
Peterson	1898	Seattle, Wash.	W	S.S.S...	72.1	18.5	8	104	71	C.....	.....10, 20	16	120	1	S.E.S.	7.6	10	125
President	1910	Noank, Conn	W	S.S.S...	152	38.7	13	730	468	C.....	.....18, 40	28	700	2	W.T...	....	....	170
TUGS AND ARTILLERY STEAMERS																		
Baltimore, No. 1	1918	Baltimore, Md	S	.....	123	25	14	....	....	.....	.....	..	....	..	.....	....	....	...
Britannia	1914	Noank, Conn	W	S.S.S...	92	23.3	9.5	146	89	S.....	20	24	250	1	Loc...	9	16.6	150
Capt. Drum	1875	New York, N. Y.	W	S.S.S...	83	16.7	6	62	40	S.....	16	16	80	1	S.E.S.	8.5	9	74
Capt. T. W. Morrison	1907	Wilmington, Del.	S	T.S.S..	86	20	10.1	128	75	2-C...	.....7½, 15	14	300	1	S.E.S.	10.8	11.2	125
Gen. A. M. Randol	1909	Quincy, Mass.	S	S.S.S...	89	22	10	163	117	C.....	.....12, 26	18	300	1	W.T...	10.6	10.11	190
Gen. G. W. Getty	1909	Quincy, Mass.	S	S.S.S...	89	22	10	163	46	C.....	.....13, 26	18	300	1	S.E.S.	11	11.6	140
Gen. J. M. Brannan	1908	Quincy, Mass.	S	S.S.S...	89	22	10	160	41	C.....	.....13, 26	18	300	1	S.E.S.	11	11.6	125
Gen. R. H. Jackson	1909	Quincy, Mass.	S	S.S.S...	89	22	10	162	46	C.....	.....13, 26	18	300	1	S.E.S.	11	11.6	140
Gen. Richard Arnold	1908	Quincy, Mass.	S	S.S.S...	89	22	10	159	42	C.....	.....13, 26	18	350	1	S.E.S.	11	11.6	135
Gen. Robt. Anderson	1908	Quincy, Mass.	S	S.S.S...	89	22	10	164	46	C.....	.....13, 26	18	300	1	S.E.S.	11	11.6	145
Gibbon	1897	Tompkins Cove, N. Y.	W	S.S.S...	61.7	19	8.8	59	40	C.....	.....11½, 22	16	113	1	L.B...	6.6	12	100
Grover Cleveland	1908	Buffalo, N. Y.	S	S.S.S...	63	16	7.6	59	40	C.....	.....10, 20	16	150	1	R.T...	6	10	150
Lieut. A. H. Cushing	1899	Baltimore, Md.	S	S.S.S...	83.5	20	10	114	53	C.....	.....12½, 23½	20	180	1	S.E.S.	9	10.10	125
Lieut. E. F. Koehler	1909	Muskegon, Mich.	W	S.S.S...	65	13	7	38	25	C.....	.....6½, 14	12	100	1	W.T...	....	6.8	...
Lieut. H. Y. Grubbs	1902	Alexandria, Va.	W	S.S.S...	60	12.5	6	21	11	C.....	.....7, 14	10	75	1	Uprt..	5.6	8.4	140
Lieut. W. F. Schenck	1909	Muskegon, Mich.	W	S.S.S...	65	13	7	38	25	C.....	.....6½, 14	12	100	1	W.T...	6.3	8	174
Lieut. W. H. Smith	1909	Muskegon, Mich.	W	S.S.S...	65	13	7	38	25	C.....	.....6½, 14	12	100	1	W.T...	5.4	6.8	150
Maj. A. G. Forse	1907	Wilmington, Del.	S	T.S.S..	86	20	10.1	128	75	2-C...	.....7½, 15	14	252	1	S.E.S.	10.6	11.6	140
Printer	1889	Hoquiam, Wash.	W	S.S.S...	97.5	22	10.4	110	55	C.....	.....18, 36	20	220	1	S.E.S.	10.6	11.6	150
Progresso	1915	Montreal, Canada	S	S.S.S...	70	16	8.6	90	43	C.....	.....12, 24	16	...	1	S.E.S.	9	9.6	135

NAME [illegible]

UNITED STATES ARMY, TRANSPORTATION SERVICE (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
[illegible]	1882	Camden, N. J.	I	S.S.S.	92.9	20	9.8	98	49	C.	.....16, 32	24	450	1	S.E.S.	9.7	12.6	120
Museum	1898	Philadelphia, Pa.	S	S.S.S.	148.4	29.3	18	587	284	T.E.	....17, 27, 45	36	1000	2	S.E.S.	13.6	11.8	165
HOSPITAL SHIPS																		
Comfort	1900	Noank, Conn	W	T.S.S.	103	24.3	9.4	181	97	2-C.	.....11, 25	16	400	2	W.T.	15	5.5	200
Princess	1918	Brooklyn, N. Y.	S	S.S.S.	106.6	27.6	10.3	252	171	T.E.	....12, 20, 32	18	550	1	W.T.	....	....	250
MINE PLANTERS																		
Col. Geo. Armistead	1904	Philadelphia, Pa.	S	T.S.S.	139.9	30.3	12	487	173	2-C.	.....16, 32	22	1000	2	S.E.S.	11.2	11.6	150
Gen. J. M. Schofield	1900	Camden, N. J.	S	T.S.S.	154.3	32.2	14.7	621	218	2-C.	.....16½, 34	24	1000	2	S.E.S.	12.3	11.6	150
Gen. Royal T. Frank	1900	Camden, N. J.	S	T.S.S.	154.3	32.2	14.7	622	403	2-C.	.....16½, 34	24	1000	2	S.E.S.	12.3	11.6	150
Gen. Wm. M. Graham	1917	Camden, N. J.	S	T.S.S.	156	32	17	....	....	2-C.	.....16½, 36	24	....	2	W.T.	3.6	10.7½	190
Maj. Samuel Ringgold	1904	Philadelphia, Pa.	S	T.S.S.	137.4	30.4	12	478	179	2-C.	.....16, 32	22	1000	2	S.E.S.	11.2	11.6	150

U. S. COAST GUARD

U. S. Barge Office, New York City

CAPT. G. L. CARDEN, Divn. Com. — Telephone, Broad 1455 — CAPT. J. L. BRYAN, Divn. Engr.

Manhattan	1878	Chester, Pa.	I	Tug	102	20	10	174	....	C.	.....19½, 30	24	....	1	W.T.	....	....	150
Hudson	1903	Camden, N. J.	I	Tug	96	20	10	174	....	T.E.	....13, 21, 31½	24	....	1	W.T.	....	....	160
Calumet	1904	Buffalo, N. Y.	I	Tug	94	20	10	170	....	C.	.....18½, 32	26	....	1	W.T.	....	....	140
Wissahickon	1904	Baltimore, Md.	S	Tug	96.6	20.6	10.3	184	....	T.E.	....13, 21, 32½	24	....	1	W.T.	11.6	9.3	160
Guide	1907	Bayonne, N. J.	W	S.S.S.	70	13	6.3	38	....	Gas.	10	10	....	..	.....	....	....	...
Patrol	1917	City Island, N. Y.	W	S.S.S.	68.9	14	4	....	....	Gas.	.....8, 10	10	....	..	.....	....	....	...
Navy Tug No. 84	1918	Brooklyn, N. Y.	W	Tug	88.2	20.6	10	....	....	C.	.....18, 22	22	....	1	W.T.	....	....	164

U. S. IMMIGRATION SERVICE

Ellis Island, N. Y. Harbor

Telephone, Broad 6301

Ellis Island	1904	Wilmington, Del.	S	D.E.F.	154	37	15	802	545	C.	.....18, 36	24	500	2	S.E.S.	10	12	135
Immigrant	1905	Wilmington, Del.	S	Tug	103	22.6	12.7	220	125	C.	.....18, 36	24	500	1	S.E.S.	13.6	13	135

U. S. LIGHTHOUSE SERVICE

(Third District), Tompkinsville, N. Y.

Telephone, Tompkinsville 52

Mistletoe	1872	Chester, Pa.	W	S.W.S.	160	26	9	352	176	B.	36	84	370	1	R.T.	9.6	16	5
Myrtle	1872	Philadelphia, Pa.	W	S.S.T.	140	25	11	348	....	S.C.	.....17, 34½	30	225	1	R.T.	2.9	12	10
Tansy	1878	Philadelphia, Pa.	I	T.S.T.	152	25	11	314	157	2-S.	22	27	250	1	R.T.	8.9	14.10	1
John Rodgers	1883	Newburgh, N. Y.	I	S.W.T.	160	27	9	260	125	B.	36	96	260	1	R.T.	10.6	15.6	1
Daisy	1902	New Bedford, Mass.	W	Tug	80	14	5.7	35	12	C.	.....7, 12	10	60	1	Uprt.	5.6	6	1
Larkspur	1903	Pt. Richmond, N. Y.	S	T.S.T.	169	30	14	685	400	2-C.	.....19, 36	28	750	2	G.B.	9.8	18.6	1
Tulip	1908	Camden, N. J.	S	T.S.T.	190	30	16.1	867	....	2-T.E.	....12, 19, 32	24	1000	2	S.R.S.	12	12	1

U. S. LIGHTHOUSE SERVICE

(Fifth District), Baltimore, Md.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Arbutus	1879	Baltimore, Md.	W	T.S.T.	153	25	11	400	....	2-S.C.	11½, 22	26½	360	1	R.T.	8.9	14.10	110
Jessamine	1881	Baltimore, Md.	I	S.W.T.	146	24	10	257	154	B	36	84	350	1	S.E.S.	11	13	60
Holly	1881	Baltimore, Md.	C	S.W.T.	167	24	10	367	142	B	36	84	350	1	R.T.	10	16	53
Columbine	1892	Cleveland, O.	S	S.S.T.	155	27	15	424	....	C	22, 41	30	800	1	S.E.S.	14	13.5	115
Maple	1892	Elizabethport, N. J.	S	T.S.T.	155	30	12	480	....	2-C	16, 31	24	650	2	S.E.S.	11.9	12	90
Fenwick (L. V. 52)	1892	Bay City, Mich.	I	S.S.S.	118.10	26.6	12	416	197	C	14, 24	16	180	2	S.E.S.	7.9	9	100
Relief (L. V. 72)	1900	Quincy, Mass.	S	S.S.S.	123.6	28.6	14	693	....	S	23	22	350	2	S.E.S.	9	16.7½	100
Juniper	1903	Baltimore, Md.	S	S.S.T.	90	18	8	84	57	S	12	12	75	1	W.T.	9.8	7.5	110
Lookout (L. V. 80)	1904	Camden, N. J.	S	S.S.S.	129	28.6	15.4	668	....	C	16, 31	24	500	2	G. B.	9.3	16.4½	100
Orchid	1908	Camden, N. J.	S	S.S.S.	174	30	16	677	....	T.E.	12, 19, 32	24	1080	2	S.E.S.	11.9	11.11	190
Winter-Quarter (L. V. 91)	1908	Quincy, Mass.	S	S.S.S.	135.5	29	13	685	....	C	16,31	24	400	2	S.E.S.	11.6	11	100
Laurel	1915	Baltimore, Md.	S	S.S.S.	95.5	22	8.4	190	....	T.E.	8,13,21	16	187	1	W.T.	....	....	200
Charles (L. V. 101)	1916	Wilmington, Del.	S	S.S.S.	101.10	25	12.2	360	....	Oil	14	18½	200	..	.....	....	....	...

UNITED STATES SHIPPING BOARD

1319 F. Street, N. W., Washington, D. C.

JOHN BARTON PAYNE, Chairman

A. D. MacTier	1913	Wyandotte, Mich.	S	S.S.S.	244	43	21.8	1899	1141	T.E.	18, 29, 48	40	....	..	.....	....	....	...
Abbeville	1919	Madisonville, La.	W	F.P.	268	45.2	26	2542	1531	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Aberdeen	1918	Grays Harbor, Wash.	W	T.S.S.	274.6	49	28.1½	2917	1704	2-T.E.	15½, 26, 44	26	1400	2	W.T.	....	....	200
Aberfoil	1919	Moss Point, Miss.	W	F.P.	268	46	26	2500	....	T.E.	19, 32, 56	36	....	..	.....	....	....	...
Ablanset	1919	Newark, N. J.	S	F.P.	335.6	46	28.6	3642	2240	Turbine	.....	..	....	..	.....	....	....	...
Abra	1919	Quantico, Va.	W	F.P.	268	46	26	2500	....	T.E.	19, 32½, 54	42	....	..	.....	....	....	...
Abraham Lincoln	1919	Gloucester, N. J.	S	F.P.	439.5	60	36.6	8000	....	Turbine	.....	..	....	..	.....	....	....	...
Abrigada	1918	Grays Harbor, Wash.	W	T.S.S.	274.6	49	28.1½	2929	1726	2-T.E.	15½, 26, 44	26	1400	2	W.T.	....	....	200
Abron	1918	New York, N. Y.	S	F.P.	381	52	30	5383	3265	T.E.	24, 40, 70	48	2500	3	S.E.S.	14.2	12	...
Absaroka	1918	Seattle, Wash.	S	F.P.	410.5½	54	29.9	5568	4121	T.E.	25, 42, 72	48	2500	3	S.E.S.	....	....	...
Aburia	1919	Portland, Ore.	W	F.P.	267.5	46.4	23.9	2594	1511	.....	.....	..	....	..	.....	....	....	...
Abseecon	1918	Camden, N. J.	S	Collier	319	49	27.6	3372	1929	T.E.	21, 35, 58	42	1800	3	S.E.S.	....	....	200
Accomac	1918	Los Angeles, Cal.	S	F.P.	410.5½	54	29.9	5898	4450	Turbine	.....	..	3000	4	W.T.	....	....	200
Accrema	1918	Kearny, N. J.	W	F.P.	267.3	46.	23.6	2550	1528	T.E.	19, 32, 56	36	1400	..	.....	....	....	...
Aculeo	1919	Portland, Ore.	W	F.P.	267.5	46.4	23.9	2594	1511	T.E.	19, 32, 56	36	1400	..	.....	....	....	...
Addison	1919	Willapa Har., Wash.	W	F.P.	268	46	26	2546	1530	T.E.	19½, 32, 56	36	1400	2	W.T.	....	....	...
Adrian Iselin	1914	Detroit, Mich.	S	F.P.	244	43	20.5	2130	1290	T.E.	18, 29, 48	40	1000	..	.....	....	....	...
Adway	1919	Seattle, Wash.	W	F.P.	268	46	26	2537	1529	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Aeolus	1899	Germany	S	T.S.S.	560.6	62.3	35.9	13102	7881	Q.E.	27½,41,59,83½	53½	4192	..	.....	....	....	...
Afalkey	1918	Seattle, Wash.	W	F.P.	268	46	26	2584	1559	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Afal	1919	Philadelphia, Pa.	S	F.P.	390	54	32	.....	.....	Turbine	.....	..	.....	..	.....	....	....	...
Afrania	1919	St. Johns, Ore.	W	F.P.	268	46	26	2594	1523	T.E.	...19½, 32, 56	36	1400	2	W.T.	....	....	...
Agamemnon	1902	Germany	S	T.S.S.	664.3	72.3	40.2	12361	6353	Q.E.	37½,49½,74½,112½	71	11454	..	.....	....	....	...
Agarista	1919	St. Johns, Ore.	W	F.P.	268	46	26	2594	1523	T.E.	...19½, 32, 56	36	1400	2	W.T.	....	....	...
Agawam	1918	Newark, N. J.	S	F.P.	324	46	28.6	3658	2214	Turbine	.....	..	1500	2	W.T.	....	....	200
Agria	1918	Tampa, Fla	W	F.P.	268	45.2	26	2560	1793	T.E.	....19, 33, 55	36	1400	2	W.T.	....	....	...
Agwidale	1918	Newport News, Va.	S	F.P.	370	53	30.0½	5080	3678	T.E.	..24½, 41½, 72	48	2200	2	S.R.S.	....	....	190
Agwistar	1919	Newport News, Va.	S	F.P.	370	53	30.0½	5229	3893	T.E.	..24½, 41½, 72	48	2200	2	S.R.S.	....	....	190
Ahala	1919	St. Johns, Ore.	W	F.P.	268	46	26	2594	1523	T.E.	...19½, 32, 56	36	1400	2	W.T.	....	....	...
Aiken	1919	St. Johns, Ore.	W	F.P.	268	46	26	2537	1501	T.E.	...19½, 32, 56	36	1400	2	W.T.	....	....	...
Ainwell	1919	Portland, Ore.	W	F.P.	268	46	26	2573	1509	2-T.E.	...15½, 26, 44	26	1400	2	W.T.	....	....	...
Akanaquint	1919	Portland, Ore.	W	F.P.	266.6	46.2	23.9	2574	1507	.....	.....	..	.....	..	.....	....	....	...
Alhat	1918	Brunswick, Ga.	W	F.P.	268	45.2	26	2551	1528	T.E.	.....	..	1400	2	W.T.	....	....	...
Alamosa	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2214	Turbine	.....	..	1500	2	W.T.	....	....	200
Alanthus	1918	Newark, N. J.	W	F.P.	268	45.2	26	2551	1528	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Alapaha	1918	Cornwell Heights, Pa.	W	F.P.	268	45.2	26	2573	1515	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	200
Albrook	1919	Sandy Point, Me.	W	F.P.	266.1	46.2	23.9	2550	1500	T.E.	....19, 32, 56	36	.....	..	.....	....	....	...
Alcis	1919	St. Johns, Ore.	W	F.P.	268	46	26	2594	1523	T.E.	...19½, 32, 56	36	1400	2	W.T.	....	....	...
Alcona	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2214	Turbine	.....	..	1500	2	W.T.	....	....	200
Alcovy	1918	Brunswick, Ga.	W	F.P.	268	46	26	2500	....	T.E.	....19, 32, 56	36	....	..	.....	....	....	...
Alderrock	1919	Brunswick, Ga.	W	F.P.	268	46	26	2550	...	T.E.	....19, 32, 56	36	....	..	.....	....	....	...
Alector	1919	Portland, Ore.	W	F.P.	267.5	46.4	23.9	2594	1523	T.E.	....19, 32, 56	36	1400	..	.....	....	....	...
Aledo	1919	Shooters Isl., N. Y.	S	F.P.	377	51.1	29	5123	3726	T.E.	....25, 41, 70	48	2500	3	S.R.S.	14	12	190
Allenhurst	1918	Seattle, Wash.	W	F.P.	267	44.6	24	2500	1700	T.E.	....19, 32, 56	36	....	..	.....	....	....	...
Allentown	1918	Gloucester, N. J.	S	Tank.	365	50.9	31.5	4938	2965	Turbine	.....	..	2400	4	W.T.	....	....	200
Allies	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine	.....	..	1500	2	W.T.	....	....	200
Allison	1919	Portland, Me.	W	F.P.	268	45.2	26	2551	1528	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Allouez	1919	Green Bay, Wis.	W	Tug	100.8	24	12	176	30	C.	.....18, 38	26	450	1	S.R.S.	14.6	12	155
Alloway	1918	Oakland, Cal.	S	F.P.	402.6	53	34.6	6165	4615	Turbine	.....	..	2800	4	W.T.	3.6	11	225
Alpaco	1918	Moss Point, Miss.	W	F.P.	268	45.2	26	2511	1528	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Alta	1919	Mobile, Ala.	W	F.P.	268	45.2	26	2551	1528	T.E.	....19, 32, 56	30	1400	2	W.T.	....	....	200
Alvada	1918	Cornwell Heights, Pa.	W	F.P.	268	45.2	26	2573	1515	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	200
Alverton	1919	Savannah, Ga.	C	F.P.	269.1	45.7	24.6	2668	1650	T.E.	....19, 32, 56	36	....	..	.....	....	....	...
Amata	1919	Rolph, Cal.	W	F.P.	268	46	....	2000	....	T.E.	....19, 32, 56	36	....	..	.....	....	....	...
Ambridge	1919	Kearney, N. J.	S	F.P.	395.6	55	34.11	6858	4259	Turbine	.....	..	2500	3	S.R.S.	....	....	...
America	1893	Wyandotte, Mich.	S	Collier	292	42	26	2405	1381	T.E.	....27, 37, 62	48	1400	3	S.R.S.	....	....	...
America	1905	Ireland	S	T.S.S.	668.8	74.3	47.8	22622	13637	Q.E.	34, 49, 71, 100	63	7239	..	.....	....	....	...
Ammanoosuo	1919	Portsmouth, N. H.	W	F.P.	268	45.2	26	2551	1538	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Amoron	1919	Morgan City, La.	W	F.P.	268	45.2	26	2529	1495	T.E.	.....	..	1400	2	W.T.	....	....	...
Amphion	1899	Germany	S	T.S.S.	428.9	54.3	39.4	7409	4665	2-T.E.	.22½, 38½, 62½	43½	3300	1 2	D.R.S. S.R.S.	....	....	...
Anacortes	1918	Tacoma, Wash.	S	F.P.	380	53	29.3	4829	3625	T.E.	....24, 40, 70	48	2500	3	S.R.S.	....	....	190
Andalusia	1896	England	S	F.P.	399.3	50.1	30.3	5909	3918	Q.E.	22½, 32, 47, 68	51	2500	3	S.R.S.	....	....	...
Andra	1918	Portland, Me.	W	F.P.	268	45.2	26	2550	1501	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Andrew Jackson	1919	Glouccster, N. J.	S	F.P.	439.5	60	36.6	8000	....	Turbine	.....	..	....	..	.....	....	....	...
Angelina	1919	Beaumont, Tex.	W	F.P.	268	45.2	26	2554	1549	T.E.	....19, 32, 57	42	1400	2	W.T.	....	....	...
Aniwa	1918	Oakland, Cal.	S	F.P.	402.6	53	34.6	6165	4615	Turbine	.....	..	2800	4	W.T.	3.6	11	225
Anna	1882	Scotland	I	F.P.	260.6	35.4	21.2	1598	933	T.E.	....21, 33, 56	42	594	2	S.E.S.	....	....	...
Anniston	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine	.....	..	1500	2	W.T.	....	....	...
Anthera	1919	Aberdeen, Wash.	W	F.P.	268	46	26	2537	1519	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Antigone	1900	Germany	S	T.S.S.	499.3	58.1	37.4	9835	6200	Q.E.	23½,33½,48½,71½	51½	3147	..	.....	....	....	...
Aowa	1919	Mariners Har., N.Y.	W	F.P.	268	45.2	26	2551	1528	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Apalachee	1918	Jacksonville, Fla.	C	F.P.	270	45	24.3	2474	1457	T.E.	....19, 33, 55	36	1400	2	W.T.	....	....	200
Apama	1919	Rolph, Cal.	W	F.P.	268	46	....	2000	....	T.E.	....19, 32, 56	36	....	..	.....	....	....	...
Appaquag	1919	Groton, Conn.	S	F.P.	410.5	54.2	27.7	5700	....	Turbine	.....	..	....	..	.....	....	....	...
Appelles	1912	Germany	S	F.P.	471.2	59.3	28.9	8398	5279	T.E.	..28, 52½, 86½	55½	4500	4	S.E.S.	....	....	...
Aquasco	1919	Curtis Bay, Md.	W	F.P.	268	46	26	2500	....	T.E.	...19, 32½, 54	42	....	..	.....	....	....	...
Arado	1919	Beaumont, Tex.	W	F.P.	268	45.2	26	2551	1528	T.E.	....19, 32, 57	42	1400	2	W.T.	....	....	...
Arambi	1919	Beaumont, Tex.	W	F.P.	268	45.2	26	2551	1528	T.E.	....19, 32, 57	42	1400	2	W.T.	....	....	...
Arcadia	1896	Ireland	S	F.P.	399.3	49.2	27.3	5453	3412	Q.E.	22½, 32, 47, 68	51	2300	3	S.E.S.	....	....	...
Archer	1919	Alameda, Cal.	S	F.P.	440	56	38	7883	5055	Turbine	.....	..	3000	3	S.E.S.	15	11.9	215
Ardena	1919	Seattle, Wash.	W	F.P.	268	46	26	2560	1540	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Armenia	1896	England	S	S.S.S.	399.3	50.1	27.3	5463	3386	Q.E.	22½, 34, 47, 68	51	2300	..	.....	....	....	...
Armistead	1919	Sollers Point, Md.	W	F.P.	268	46	26	2500	....	T.E.	...19, 32½, 54	42	....	..	.....	....	....	...
Artemis	1902	Ireland	S	T.S.S.	500.5	58.3	34	8413	5247	2-T.E.	...23½, 39, 66	48	5000	2 2	S.E.S. D.E.S.	....	....	...
Artisan	1919	Solomons, Md.	W	Tug	125	29	15	357	197	T.E.	.....	..	1000	2	S.E.S.	....	....	...
Arundel	1919	Sollers Pt., Md.	W	F.P.	268	45.2	26	2550	1507	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	200
Arvonia	1918	Portland, Ore.	W	T.S.S.	266.6	46.2	23.9	2574	1507	.....	.....	..	....	..	.....	....	....	...
Asabeth	1919	Newark, N. J.	S	F.P.	324	46.2	25	3642	2240	Turbine	.....	..	....	..	.....	....	....	...
Ascutney	1896	Scotland	S	S.S.S.	388	45.10	30.6	4966	3147	T.E.	....28, 47, 79	51	2500	2	D.E.S.	....	....	...
Ashbee	1919	Jacksonville, Fla.	S	F.P.	334.5	48	27.5	3853	2376	Turbine	.....	..	2000	..	.....	....	....	...
Ashmare	1919	Savannah, Ga.	C	F.P.	269.1	45.8	24.7	2668	1650	T.E.	....19, 32, 56	36	....	..	.....	....	....	...
Ashwaubemie	1919	Green Bay, Wis.	W	Tug	100.8	24	12	176	30	C.	.....18, 38	26	450	1	S.E.S.	14.6	12	155
Askawake	1919	Seattle, Wash.	S	F.P.	402.6	53	34.6	6148	4617	Turbine	.....	..	....	3	W.T.	....	....	210
Asnacomet	1919	Groton, Conn.	S	F.P.	410.5	54.2	27.7	5700	....	Turbine	.....	..	....	..	.....	....	....	...
Asotin	1919	Anacortes, Wash.	W	F.P.	268	46	26	2541	1514	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	190
Aspenhill	1919	Portland, Ore.	W	F.P.	266	46	23.8	2564	1493	T.E.	....19, 32, 56	36	1400	..	.....	....	....	...
Asquam	1919	Port Newark, N. J.	S	F.P.	335.6	46	28.6	3642	2240	Turbine	.....	..	....	..	.....	....	....	...
Assapalaga	1919	Pensacola, Fla.	S	F.P.	401	54	32.8	6100	3700	Turbine	.....	..	....	..	.....	....	....	...
Assinippi	1919	Newark, N. J.	S	F.P.	324	46.2	25	3659	2256	Turbine	.....	..	....	..	.....	....	....	...
Astoria	1918	Astoria, Ore.	W	T.S.S.	274	46	28	3020	1765	2-T.E.	...13½, 28, 44	26	1400	2	W.T.	....	....	...
Astoria	1902	England	S	S.S.S.	319.7	46	21	2822	1818	T.E.	....23, 38, 63	42	....	2	S.E.S.	....	....	...
Astrea	1919	Fall River, Mass.	W	Tug	143	30	....	415	197	T.E.	.....	..	834	2	S.E.S.	....	....	...
Atlantus	1919	Wilmington, N. C.	Con.	F.P.	268	46	28.3	2481	1502	T.E.	....19, 32, 56	42	1400	2	W.T.	....	....	200
Auburn	1918	Chester, Pa.	S	F.P.	401	54	32.9	6047	3376	Turbine	.....	..	2500	3	W.T.	....	....	200
Auditor	1919	Bristol, Pa.	S	F.P.	401	54	32.10	6107	3755	Turbine	.....	..	3000	3	W.T.	....	....	200
Aurora	1918	Wilmington, Del.	S	F.P.	300	44	22.3	2585	1469	Turbine	.....	..	2900	2	S.E.S.	....	....	200

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Avenis	1919	Bristol, Pa	S	F.P.	401	54	32.10	6107	3755	Turbine		..	3000	3	W.T.	....	....	200
Avondale	1918	Chester, Pa	S	Tank.	401	54	32.9	6731	3511	Turbine		..	3000	3	S.E.S.	....	....	...
Ayasta	1919	Pensacola, Fla	S	F.P.	401	54	32.8	6100	3700	Turbine		..	....	..	.....	....	....	...
Babboosic	1919	Portsmouth, N. H.	S	F.P.	410.5½	54	29.9	5988	4648	T.E.	..24½, 41½, 72	48	2800	3	W.T.	....	....	200
Baganito	1919	Savannah, Ga	C	F.P.	270	45	24.3	2445	1449	T.E.	....19, 32, 56	36	1350	2	W.T.	....	....	...
Bagoso	1918	Jacksonville, Fla	W	F.P.	268	45.2	26	2551	1528	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Balabac	1919	Madisonville, La	W	F.P.	268	45.2	26	2551	1528	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Baladan	1918	North Bend, Ore	W	T.S.S.	274	46	28	3004	1720	2-T.E.	...15½, 26, 44	26	1400	2	W.T.	....	....	...
Baldbutte	1919	Quincy, Mass	S	Tank.	416.8	56.1	31	6435	4648	T.E.	...26½, 44, 74	51	....	..	.....	....	....	...
Baldridge	1919	Elizabethport, N. J.	S	Tug	141.3½	27.6	16.8	437	203	T.E.	....17, 25, 43	30	800	2	S.E.S.	....	....	...
Baldrock	1919	Elizabethport, N. J.	S	Tug	141.3½	27.6	16.8	437	203	T.E.	....17, 25, 43	30	800	2	S.E.S.	....	....	...
Balino	1918	Mobile, Ala	C	F.P.	270	45	24.3	2551	1528	T.E.		..	1350	2	W.T.	....	....	...
Ballcamp	1919	Elizabethport, N. J.	S	Tug	141.3½	27.6	16.8	437	203	T.E.	....17, 25, 43	30	800	2	S.E.S.	....	....	...
Ballenas	1919	Elizabethport, N. J.	S	Tug	141.3½	27.6	16.8	437	203	T.E.	....17, 25, 43	30	800	2	S.E.S.	....	....	...
Ballew	1919	Elizabethport, N. J.	S	Tug	141.3½	27.6	16.8	437	203	T.E.	....17, 25, 43	30	800	2	S.E.S.	....	....	...
Balliett	1918	Marshfield, Ore	W	T.S.S.	274	46	28	3012	1716	2-T.E.		..	1400	2	W.T.	....	....	...
Balsaro	1919	Mobile, Ala	C	F.P.	270	45	24.3	2469	1472	T.E.		..	1350	2	W.T.	....	....	...
Balsam	1919	Shooters Isl., N. Y.	S	F.P.	377	51.1	29	5104	3270	T.E.	....25, 41, 70	48	2500	3	S.E.S.	14	12	190
Balsto	1918	Noank, Conn	W	F.P.	268	45.2	26	2551	1528	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Banago	1918	Mobile, Ala	W	F.P.	268	45.2	26	2551	1528	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	200
Banaran	1919	Moss Point, Miss	W	F.P.	268	46	26	2551	1528	T.E.	....19, 32, 56	36	1500	..	.....	....	....	...
Bancraft	1918	Aberdeen, Wash	W	F.P.	268	46	26	2537	1501	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Bango	1919	Quantico, Va	W	F.P.	268	46	26	2500	....	T.E.	...19, 32½, 54	42	....	..	.....	....	....	...
Banicas	1918	Houston, Tex	W	F.P.	281	46	26	2557	1529	T.E.	....19, 32, 54	42	1400	..	.....	....	....	...
Bannack	1919	Staten Island, N. Y.	S	F.P.	377	51.1	29	5123	3726	T.E.	....25, 41, 70	48	2500	3	S.E.S.	14	12	190
Bar Harbor	1918	Pt. Richmond, N. Y.	S	F.P.	264	43	24	2431	1417	T.E.	....18, 30, 51	36	1200	2	S.E.S.	....	....	190
Barabos	1918	Portland, Ore	W	F.P.	268	46	26	2564	1493	T.E.	....17, 25, 43	30	1400	2	W.T.	....	....	...
Barias	1918	Houston, Tex	W	F.P.	281.6	46	26	2561	1532	T.E.	....19, 32, 57	42	1400	..	.....	....	....	...
Barkhamstead	1919	Elizabethport, N. J.	S	Tug	141.3½	27.6	16.8	437	203	T.E.	....17, 25, 43	30	800	2	S.E.S.	....	....	...
Barlow	1919	Elizabethport, N. J.	S	Tug	141.3½	27.6	16.8	437	203	T.E.	....17, 25, 43	30	800	2	S.E.S.	....	....	...
Barrallton	1919	Elizabethport, N. J.	S	Tug	141.3½	27.6	16.8	437	203	T.E.	....17, 25, 43	30	800	2	S.E.S.	....	....	...
Barranca	1919	Elizabethport, N. J.	S	Tug	141.3½	27.6	16.8	437	203	T.E.	....17, 25, 43	30	800	2	S.E.S.	....	....	...
Barrilla	1919	Curtis Bay, Md	W	F.P.	269	46	26	2500	....	T.E.	...19, 32½, 54	42	....	..	.....	....	....	...
Barrington	1918	Portland, Ore	W	F.P.	268	46	26	2564	1493	T.E.		..	1400	2	W.T.	....	....	...
Barryton	1919	Elizabethport, N. J.	S	Tug	142	27.7	14.8	429	203	T.E.	....17, 25, 43	30	800	..	.....	....	....	...
Bassan	1918	Portland, Me	W	F.P.	268	45.2	26	2551	1528	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Bass	1919	Houston, Tex	W	F.P.	268	45.2	26	2636	1556	T.E.	...19, 32½, 54	42	1400	2	W.T.	....	....	...
Bath	1918	Germany	S	S.S.S.	329.2	46.2	18.9	2554	1546	T.E.	..23½, 39½, 63	43 1/16	....	..	.....	....	....	...
Battalum	1919	Providence, R. I	S	Tug	141.3½	27.6	16.8	426	200	T.E.		..	800	2	S.E.S.	....	....	...
Battalathee	1919	Gildersleeve, Conn	W	F.P.	268	45.2	26	2551	1528	T.E.		..	1400	2	W.T.	....	....	...
Battonville	1919	Savannah, Ga	C	F.P.	260.1	45.8	24.7	2668	1650	T.E.	....19, 32, 56	36	1400	..	.....	....	....	...
Bavington	1919	Bristol, Pa	S	F.P.	401	54	32.10	6107	3755	Turbine		..	3000	3	W.T.	....	....	200
Bazley	1918	Jacksonville, Fla	W	F.P.	268	45.2	26	2551	1526	T.E.		..	1400	2	W.T.	....	....	..

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE L.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Bay Head	1919	Newark, N. J.	S	F.P.	324	46	28.6	3642	2240	Turbine		..	1500	2	W.T.	....	....	...
Bayou Teche	1918	Madisonville, La.	W	F.P.	268	45.2	26	2551	1528	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Beaufort	1909	Germany	S	S.S.S.	275.9	40.2	16.7	1769	1077	T.E.	19½, 32½	51½	33½	..	....	....	....	...
Beaumont	1919	Beaumont, Tex.	W	F.P.	268	45.2	26	2551	1528	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Bedminster	1918	Jacksonville, Fla.	W	F.P.	268	45.2	26	2551	1528	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Begwaduce	1919	Oakland, Cal.	S	Tank.	425	57	31.4	7100	....	T.E.	24½, 41½, 72	48	....	..	....	....	....	...
Belair	1918	Pascagoula, Miss.	W	F.P.	268	45.2	26	2551	1528	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Belding	1918	Portland, Ore.	W	T.S.S.	268	46	26	2573	1507	2-T.E.		..	1400	2	W.T.	....	....	...
Belgrade	1919	S. Portland, Me.	W	F.P.	268	45.2	26	2551	1528	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Bellbuckle	1919	Kearney, N. J.	S	F.P.	394.8	55.2	31.6	6850	4260	Turbine		..	....	..	....	....	....	...
Bellfort	1919	Kearney, N. J.	S	F.P.	395.6	55	34.11	6831	4259	Turbine		..	2500	3	S.E.S.	....	....	...
Bellingham	1918	Tacoma, Wash.	S	F.P.	380	53	29.3	4854	3638	T.E.	24, 40, 70	48	2500	3	S.E.S.	....	....	190
Bellota	1918	Wilmington, Cal.	W	F.P.	268	46	26	2620	1548	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Beloit	1918	Tacoma, Wash.	W	F.P.	268	46	26	2531	1502	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Belvidere	1919	Staten Island, N. Y.	S	F.P.	377	51.1	29	5123	3726	T.E.	25, 41, 70	48	2500	3	S.E.S.	14	12	190
Benacus	1919	Bristol, Pa.	S	F.P.	400.8	54.2	29.9	6107	....	Turbine		..	....	..	....	....	....	...
Benbrook	1919	Wilmington, Del.	S	Tank.	392	51	30.1	4787	3665	T.E.	27, 45, 75	48	....	..	....	....	....	...
Benoni	1919	Baltimore, Md.	S	F.P.	410.5½	54	30	6330	3959	Turbine		..	2500	4	W.T.	....	....	200
Bensalem	1919	Bristol, Pa.	S	F.P.	401	54	32.10	6107	3755	Turbine		..	3000	3	W.T.	....	....	200
Benvola	1919	Astoria, Ore.	W	T.S.S.	274	46	28	3020	1765	2-T.E.		..	1400	2	W.T.	....	....	...
Benzonia	1919	Portland, Ore.	W	T.S.S.	268	46	26	2573	1507	2-T.E.		..	1400	2	W.T.	....	....	...
Berea	1919	Noank, Conn.	W	F.P.	268	45.2	26	2551	1528	T.E.		..	1400	2	W.T.	....	....	...
Berela	1919	Pascagoula, Miss.	W	F.P.	268	45.2	26	2551	1528	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Berington	1919	Baltimore, Md.	S	Tank.	430	59	33.2	6800	....	Turbine		..	....	..	....	....	....	...
Berrien	1919	Sparrows Point, Md.	S	F.P.	535	72	50	10000	....	Turbine		..	....	..	....	....	....	...
Bertice	1919	Sparrows Point, Md.	S	F.P.	535	72	50	10000	....	Turbine		..	....	..	....	....	....	...
Berwyn	1918	Sparrows Point, Md.	S	F.P.	377	52	29.6	4992	3085	T.E.	24, 41, 68	48	2300	3	S.E.S.	....	....	...
Bessemer	1919	Gloucester, N. J.	S	Tank.	365	50.9	31.3	4923	3459	Turbine		..	2400	2	S.E.S.	....	....	...
Bethelridge	1919	Baltimore, Md.	S	Tank.	430	59	33.3	7000	....	Turbine		..	2500	3	S.E.S.	15.3	11.5	200
Bethlehem	1888	Cleveland, O.	S	Collier.	290	40.8	25.5	2674	1683	T.E.	24, 38, 61	42	1500	3	S.E.S.	....	....	...
Bethlehem Bridge	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine		..	1500	2	W.T.	....	....	...
Betterton	1919	Baltimore, Md.	S	Tank.	430	59	33.3	7000	....	Turbine		..	2500	3	S.E.S.	15.3	11.5	200
Bidwell	1919	Baltimore, Md.	S	Tank.	430	59	33.3	7000	....	Turbine		..	2500	3	S.E.S.	15.3	11.5	200
Bigbee	1919	Baltimore, Md.	S	Tank.	430	59	33.3	7000	....	Turbine		..	2500	3	S.E.S.	15.3	11.5	200
Biloxi	1918	St. Johns, Ore.	W	T.S.S.	274	46	28	3021	1756	2-T.E.		..	1400	2	W.T.	....	....	...
Biran	1918	Wilmington, Del.	S	F.P.	310	48.3	24	2873	1658	T.E.	21½, 35, 58	42	1600	2	S.E.S.	....	....	190
Bird City	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5753	3562	Turbine		..	....	..	....	....	....	...
Biscayne	1918	Raymond, Wash.	W	F.P.	266	46	23.9	2500	1500	T.E.	19½, 32, 56	36	....	..	....	....	....	...
Black Arrow	1904	Germany	S	S.S.S.	408	52.6	30.9	6599	4141	Q.E.	24, 34½, 50½, 72½	53½	3200	4	S.E.S.	....	....	...
Blair	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5784	3513	Turbine		..	2500	3	W.T.	....	....	200
Blakeley	1919	Seattle, Wash.	W	T.S.S.	270	47.10	28	2889	1731	2-T.E.	15½, 26, 44	26	1400	2	W.T.	....	....	...
Blandon	1918	St. Johns, Ore.	W	T.S.S.	274	46	28	3017	1752	2-T.E.		..	1400	2	W.T.	....	....	...
Bloomington	1918	Humboldt Bay, Cal.	W	F.P.	268	46	26	2672	1526	T.E.		..	1400	2	W.T.	....	....	...
Blue Eagle	1919	Astoria, Ore.	W	F.P.	268	46	26	2559	1490	T.E.	19, 32, 56	36	1400	2	W.T.	3.6	11.3	200

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL					TONNAGE		ENGINE			BOILER				
			M	Type	Length	B.	D.	Gr.	Net	Type	Cylinders	Str.	I.H.P.	No.	Type	Dia.	Length	W.P.
Bluffton	1918	Houston, Tex	W	F.P.	281.5	46	26	2559	1530	T.E.	19, 32, 57	42	1400	..	.....	....	....	...
Blythedale	1918	Wilmington, Cal	W	F.P.	268	46	26	2612	1545	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Bobring	1919	Bellingham, Wash	W	T.S.S.	268.4	46	26	2457	1474	2-T.E.	15, 24, 40½	30	1500	2	W.T.	....	....	...
Bockonoff	1919	Bellingham, Wash	W	T.S.S.	268.4	46	26	2455	1459	2-T.E	15, 24, 40½	30	1500	2	W.T.	....	....	...
Boilston	1918	St. Johns, Ore	W	T.S.S.	274	46	28	3017	1752	2-T.E.	.....	..	1400	2	W.T.	....	....	...
Bologan	1919	Newark, N. J	W	F.P.	268	45.2	26	2551	1528	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Bon Secour	1919	Bellingham, Wash	W	T.S.S.	266	46	23	2400	1400	2-T.E.	15, 24, 40½	30	1000	..	.....	....	....	...
Bonham	1918	Orange, Tex	W	F.P.	300	48	28.6	3349	1947	T.E.	19, 32, 54	36	1450	2	W.T.	....	....	200
Bonifay	1919	Astoria, Ore	W	F.P.	268	46	26	2540	1488	T.E.	.....	..	1400	2	W.T.	....	....	...
Bonnafon	1918	Seattle, Wash	W	F.P.	268	46	26	2542	1532	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Bonneterre	1919	Bellingham, Wash	W	T.S.S.	268.4	46	26	2453	1462	2-T.E.	15, 24, 40½	30	1500	2	W.T.	....	....	...
Bonnie Brook	1919	Bristol, Pa	S	F.P.	400.8	54.2	29.9	6107	....	Turbine	.....	..	.....	..	.....	....	....	...
Boone	1919	Moss Point, Miss	W	F.P.	268	45.2	26	2551	1528	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Boonsborough	1919	Moss Point, Miss	W	F.P.	268	45.2	26	2551	1528	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Bopquan	1919	Pensacola, Fla	S	F.P.	401	54	32.8	6100	3700	Turbine	.....	..	.....	..	.....	....	....	...
Borad	1919	Savannah, Ga	C	F.P.	270	45	24.3	2441	1450	T.E.	19, 32, 56	36	1350	2	W.T.	....	....	...
Boreta	1918	Orange, Tex	W	F.P.	300	48	28.6	3361	1950	T.E.	19, 32, 54	36	1450	2	W.T.	....	....	...
Boston	1887	Chester, Pa	S	F.P.	276.6	42	25.7½	2557	1538	C.	.....	..	1500	4	S.E.S.	....	....	...
Boston Bridge	1919	Newark, N. J	S	F.P.	324	46	28.6	3642	2240	Turbine	.....	..	1500	2	W.T.	....	....	...
Bosworth	1919	Seattle, Wash	W	F.P.	274.6	44.9	26.4	2509	1483	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Botsford	1918	Jacksonville, Fla	C	F.P.	270	45	24.3	2474	1457	T.E.	19, 33, 55	36	1400	2	W.T.	....	....	200
Bottineau	1919	Tacoma, Wash	W	F.P.	268	46	26	2533	1512	T.E.	.....	..	1400	2	W.T.	....	....	...
Boughton	1919	Tacoma, Wash	W	F.P.	264	46	24	2500	1700	T.E.	19½, 32, 56	36	....	..	.....	....	....	...
Boulton	1918	Seattle, Wash	W	F.P.	268	46	26	2584	1559	T.E.	19, 32½, 54	36	1400	2	W.T.	....	....	...
Bound Brook	1919	Newark, N. J	S	F.P.	324	46	28.6	3658	2256	Turbine	.....	..	1500	2	W.T.	....	....	...
Bourneville	1919	Tacoma, Wash	W	F.P.	264.6	46	24	2500	1500	T.E.	19, 32, 56	36	....	..	.....	....	....	...
Bowesmount	1918	Tacoma, Wash	W	F.P.	264.6	46	24	2500	1500	T.E.	19, 32, 56	36	....	..	.....	....	....	...
Boxbutte	1919	Portland, Ore	W	F.P.	268	45.2	26	2564	1493	T.E.	.....	..	1400	2	W.T.	....	....	...
Boxley	1918	Aberdeen, Wash	W	F.P.	268	46	26	2532	1497	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Boykin	1919	Portland, Ore	W	F.P.	268	45.2	26	2564	1493	T.E.	.....	..	1400	2	W.T.	....	....	...
Boynton	1919	Portland, Ore	W	F.P.	266	46	23.8	2564	1493	.....	.....	..	....	..	.....	....	....	...
Braddock	1919	Kearney, N. J	S	F.P.	395.6	55	34.11	6861	4927	Turbine	.....	..	2500	3	S.E.S.	....	....	210
Brandywine	1918	Gloucester, N. J	S	Tank	365	50.9	31.3	4969	3456	Turbine	.....	..	2400	2	S.E.S.	....	....	...
Brasher	1919	Newark, N. J	S	F.P.	324	46	28.6	3658	2256	Turbine	.....	..	1500	2	W.T.	....	....	...
Bremerton	1918	Seattle, Wash	S	F.P.	380	53	29.4	4856	3603	T.E.	24, 40, 70	48	2100	3	S.E.S.	....	....	190
Brevard	1919	East Deering, Me	W	F.P.	266.1	46.2	23.9	2500	1500	T.E.	19, 32, 56	36	1400	..	.....	....	....	...
Briarcliff	1919	Portland, Me	W	F.P.	266.1	46.2	23.9	2500	1500	T.E.	19, 32, 56	36	1400	..	.....	....	....	...
Bridgeport	1901	Germany	S	T.S.S.	429.3	54.3	39.6	7524	4808	O.E.	20, 31, 29, 42, 61¾	43½	....	..	.....	....	....	...
Bridgewater	1919	Brunswick, Ga	W	F.P.	268	46	26	2550	....	T.E.	19, 32, 56	36	....	..	.....	....	....	...
Brielle	1919	Brunswick, Ga	W	F.P.	268	46	26	2550	....	T.E.	19, 32, 56	36	....	..	.....	....	....	...
Brinkhaven	1919	Brunswick, Ga	W	F.P.	268	46	26	2550	....	T.E.	19, 32, 56	36	....	..	.....	....	....	...
Brinnon	1919	Brunswick, Ga	W	F.P.	268	46	26	2550	....	T.E.	19, 32, 56	36	....	..	.....	....	....	...
Briton	1891	Cleveland, O	S	Collier	296.2	40.4	21.6	2434	1802	T.E.	24, 38, 61	42	1200	2	S.E.S.	....	....	...
Bromela	1918	Aberdeen, Wash	W	T.S.S.	274.6	49	28.1½	2959	1746	2-T.E.	15½, 26, 44	26	1400	2	W.T.	....	....	200

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL					TONNAGE		ENGINE				BOILER				
			M	Type	Length	B.	D.	Gr.	Net	Type	Cylinders	Str.	I.H.P.	No.	Type	Dia.	Length	W.P.
Brompton	1919	Aberdeen, Wash.	W	T.S.S.	274.6	49	28.1½	2940	1733	2-T.E.	...15½, 26, 44	26	1400	2	W.T.	....	....	200
Broncho	1918	Aberdeen, Wash.	W	T.S.S.	274.6	49	28.1½	2940	1760	2-T.E.	...15½, 26, 44	26	1400	2	W.T.	....	....	200
Brookdale	1919	Aberdeen, Wash.	W	T.S.S.	274.6	49	28.1½	2935	1730	2-T.E.	...15½, 26, 44	26	1400	2	W.T.	....	....	200
Brookfield	1919	Aberdeen, Wash.	W	T.S.S.	274.6	49	28.1½	2961	1743	2-T.E.	...15½, 26, 44	26	1400	2	W.T.	....	....	200
Brookhaven	1919	Aberdeen, Wash.	W	T.S.S.	274.6	49	28.1½	2923	1714	2-T.E.	...15½, 26, 44	26	1400	2	W.T.	....	....	200
Brookland	1919	Aberdeen, Wash.	W	T.S.S.	274.6	49	28.1½	2934	1723	2-T.E.	...15½, 26, 44	26	1400	2	W.T.	....	....	200
Brookside	1919	Aberdeen, Wash.	W	T.S.S.	272	49.2	25.2	3000	1750	2-T.E.	...15½, 26, 44	26	1600	..	.....	....	....	...
Buckhannon	1919	Slidell, La.	C	F.P.	270	45	24.3	2469	1472	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Buckhorn	1919	Wilmington, Cal.	W	F.P.	268	46	26	2590	1547	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Bugaya	1919	Newark, N. J.	W	F.P.	268	45.2	26	2551	1528	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Buhisan	1918	Cornwell Heights, Pa.	W	F.P.	268	45.2	26	2573	1515	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	200
Bulana	1918	Cornwell Heights, Pa.	W	F.P.	268	45.2	26	2573	1515	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	200
Burnham	1919	Humboldt Bay, Cal.	W	F.P.	268	46	....	2000	....	T.E.	....19, 32, 56	36	....	..	.....	....	....	...
Burnside	1919	Marshfield, Ore.	W	F.P.	268	46	26	2548	1498	T.E.	.....	..	1400	2	W.T.	....	....	...
Burnwell	1919	Chester, Pa.	S	Tank.	401	54	32.9	5771	3595	Turbine	.....	..	3000	3	S.E.S.	....	....	...
Busunga	1919	Mariners Har., N.Y.	W	F.P.	268	45.2	26	....	....	T.E.	.....	..	1400	2	W.T.	....	....	...
Butte	1919	Vancouver, Wash.	W	F.P.	294	45.6	23.8	2799	1676	T.E.	...15½, 26, 44	26	1400	..	.....	....	....	...
C. M. Schwab	1919	Camden, N. J.	S	T.S.S.	518	72	32	15000	....	Turbine	.....	..	....	..	.....	....	....	...
Cabegon	1919	Bristol, Pa.	S	F.P.	401	54	32.10	6107	3755	Turbine	.....	..	3000	3	W.T.	....	....	200
Cabeza	1919	Portland, Ore.	W	F.P.	268	46	26	2564	1493	T.E.	.....	..	1400	2	W.T.	....	....	...
Cabrillo	1919	Wilmington, Del.	S	Tank.	392	51	30.2	5030	3690	T.E.	....27, 45, 75	48	2500	3	S.E.S.	....	....	...
Cabura	1919	Portland, Ore.	W	F.P.	268	46	26	2564	1493	T.E.	.....	..	1400	2	W.T.	....	....	...
Cadaretta	1918	Portland, Ore.	S	F.P.	289	44	21.6	2865	1769	T.E.	.....	..	1400	2	S.E.S.	....	....	...
Caddopeak	1918	Portland, Ore.	S	F.P.	289	44	21.6	2865	1769	T.E.	.....	..	1400	2	S.E.S.	....	....	...
Calala	1918	Portland, Ore.	C	F.P.	285	43	26	2799	1676	T.E.	.....	..	1500	2	W.T.	....	....	...
Calaveras	1918	Toledo, O.	S	F.P.	251	43.6	24.2½	2379	1447	T.E.	...20½, 33, 54	40	1200	2	S.E.S.	....	....	190
Calicorock	1918	Toledo, O.	S	F.P.	251	43.6	24.2½	2379	1447	T.E.	...20½, 33, 54	40	1200	2	S.E.S.	....	....	190
Calispell	1918	Toledo, O.	S	F.P.	251	43.6	24.2½	2379	1447	T.E.	...20½, 33, 54	40	1200	2	S.E.S.	....	....	190
Callabassas	1918	Portland, Ore.	S	F.P.	289	44	21.6	2740	1683	T.E.	.....	..	1400	2	S.E.S.	....	....	...
Callooh	1918	St. Johns, Ore.	W	T.S.S.	274	46	28	3017	1752	2-T.E.	.....	..	1400	2	W.T.	....	....	...
Calno	1919	Newark, N. J.	S	F.P.	324	46.2	25	3659	2256	Turbine	.....	..	....	..	.....	....	....	...
Calvert	1919	Baltimore, Md.	S	F.P.	340	49	28.7½	4298	2669	Turbine	.....	..	1800	3	S.E.S.	12.9	11.3	195
Cambridge	1919	Port Newark, N. J.	S	F.P.	324	46.2	25	3659	2256	Turbine	.....	..	....	..	.....	....	....	...
Camden	1900	Germany	S	S.S.S.	388	47.6	20.8	4494	2874	Q.E.	24, 34, 50, 74	54	....	..	.....	....	....	...
Campello	1919	Slidell, La.	C	F.P.	284.5	45	24.2	2474	1400	T.E.	....19, 32, 55	36	1400	..	.....	....	....	...
Canibas	1918	Bath, Me.	S	F.P.	421	54	33.9	6846	5098	T.E.	...26½, 44, 74	51	3100	3	S.E.S.	....	....	190
Canoga	1918	Seattle, Wash.	S	F.P.	410.5½	54	29.9	5575	4154	Turbine	.....	..	2500	3	S.E.S.	....	....	...
Cansumset	1919	Bay Point, Cal.	S	F.P.	402.6	53	34.6	6100	....	Turbine	.....	..	3000	3	S.E.S.	....	....	...
Cape Fear	1919	Wilmington, N. C.	Con.	F.P.	268	46	28	....	....	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	200
Cape Henry	1918	Sparrows Point, Md.	S	F.P.	376.5	52	29.6	4992	3085	T.E.	....24, 41, 68	48	2500	3	S.E.S.	....	....	200
Cape May	1918	Sparrows Point, Md.	S	F.P.	415.9½	53.6	39.6	7050	4802	T.E.	..30½, 52, 86	54	4465	4	S.E.S.	....	....	200
Cape Romain	1918	Sparrows Point, Md	S	F.P.	376.5	52	29.6	4992	3085	T.E.	....24, 41, 68	48	2500	3	S.E.S.	....	....	200
Capines	1919	Astoria, Ore.	W	F.P.	268	46	26	2531	1496	T.E.	....19, 32, 56	36	1400	2	W.T.	3.6	11.3	200

NAME Date Where UNITED STATES SHIPPING BOARD

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Caponka	1918	St. Johns, Ore.	W	T.S.S.	274	46	28	3019	1752	2-T.E.		..	1400	2	W.T.	....	....	...
Capraria	1919	Seattle, Wash.	W	F.P.	267	46.6	23.3	2500	1500	T.E.	19, 32, 56	36	....	..	....	....	....	...
Caribou	1919	Jacksonville, Fla.	W	F.P.	268	45.2	26	2000	....	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Cascade	1919	Tacoma, Wash.	S	F.P.	380	53	29.3	4856	3652	T.E.	24, 40, 70	48	2500	3	S.R.S.	....	....	...
Casco	1919	Germany	S	F.P.	397	54	25.5	6022	3761	T.E.	28½, 47½, 78	54	2800	2	S.R.S.	....	....	...
Casmalia	1919	Brunswick, Ga.	W	F.P.	268	45.2	26	2551	1528	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Casper	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5784	3513	Turbine		..	....	..	....	....	....	...
Castle Point	1919	Gloucester, N. J.	S	F.P.	321.9	49.10	24.9	3301	1976	T.E.	19½, 31½, 54½	36	1650	2	W.T.	....	....	200
Castle Town	1919	Gloucester, N. J.	S	F.P.	321.9	49.10	24.9	3294	1974	T.E.	19½, 31½, 54½	36	1650	2	W.T.	....	....	200
Castle Wood	1919	Gloucester, N. J.	S	F.P.	321.9	49.10	24.9	3301	1976	T.E.	19½, 31½, 54½	36	1650	2	W.T.	....	....	200
Catawba	1918	Wilmington, Cal.	W	T.S.S.	274	46	28	3129	1838	2-T.E.	15½, 26, 44	26	1400	2	W.T.	....	....	...
Catskill	1919	Kingston, N. Y.	W	F.P.	281	46	....	2551	1550	T.E.		..	1400	2	W.T.	....	....	200
Cawker	1918	Pascagoula, Miss.	W	F.P.	268	45.2	26	2551	1528	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Cedar Spring	1918	Duluth, Minn.	S	F.P.	251	43.6	24.2½	2434	1418	T.E.	20, 33, 54	40	1200	2	S.R.S.	13	11	190
Ceralvo	1919	Duluth, Minn.	S	F.P.	251	43.6	24.2½	2343	1418	T.E.	20, 33, 54	40	1200	2	S.R.S.	13	11	190
Ceresco	1919	Duluth, Minn.	S	F.P.	251	43.6	24.2½	2323	1390	T.E.	20, 33, 54	40	1200	2	S.R.S.	13	11	190
Cerrito	1919	Benicia, Cal.	W	F.P.	268	46	....	2000	....	T.E.	19, 32, 56	36	....	..	....	....	....	...
Cerro Gardo	1919	Duluth, Minn.	S	F.P.	251	43.6	24.2½	2323	1394	T.E.	20, 33, 54	40	1200	2	S.R.S.	13	11	190
Challenger	1918	San Francisco, Cal.	S	F.P.	410	56	41	7955	6105	Turbine		..	2600	3	S.R.S.	14.6	11.9	225
Chamberino	1919	Duluth, Minn.	S	F.P.	251	43.6	24.2½	2323	1394	T.E.	20, 33, 54	40	1200	2	S.R.S.	13	11	190
Chamblee	1919	Duluth, Minn.	S	F.P.	251	43.6	24.2½	2323	1394	T.E.	20, 33, 54	40	1200	2	S.R.S.	13	11	190
Champion	1919	Camden, N. J.	S	F.P.	419.4	56.4	30.2	6500	....	Q.E.	24, 36, 51,75	51	....	..	.....	....	....	...
Chantier	1919	Duluth, Minn.	S	F.P.	251	43.5	24.2	2323	1394	T.E.	20, 33, 54	40	1250	..	.....	....	....	...
Chaparel	1919	Duluth, Minn.	S	F.P.	251	43.6	24.2½	2323	1394	T.E.	20, 33, 54	40	1200	2	S.R.S.	13	11	...
Chappell	1919	Duluth, Minn.	S	F.P.	251	43.6	24.2½	2323	1394	T.E.	20, 33, 54	40	1200	2	S.R.S.	13	11	...
Chas. R. Van Hise	1900	Superior, Wis.	S	F.P.	458	50.2	29.6	5117	3673	Q.E.	20½, 30, 43½, 63	42	1750	3	S.R.S.	....	....	...
Charlot	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2214	Turbine		..	1500	2	W.T.	....	....	...
Chatauqua	1919	Duluth, Minn.	S	F.P.	251	43.6	24.2½	2323	1394	T.E.	20, 33, 54	40	1200	2	S.R.S.	13	11	...
Chattanooga	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine		..	1500	2	W.T.	....	....	...
Chebaulip	1918	Tacoma, Wash.	S	F.P.	380	53	29.3	5769	3923	T.E.	24, 40, 70	48	2500	3	S.R.S.	....	....	...
Chelan	1919	Olympia, Wash.	W	F.P.	264	46	24	2500	1700	T.E.	19½, 32, 56	36	....	..	.....	....	....	...
Chepadoa	1919	Seattle, Wash.	S	F.P.	402.6	53	34.6	6148	4617	Turbine		..	....	3	W.T.	....	....	...
Cheron	1918	Tacoma, Wash.	W	F.P.	268	45.2	26	2543	1502	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Chestnut Hill	1918	Gloucester, N. J.	S	Tank.	365	50.9	31.1	4935	2970	Turbine		..	2400	2	S.R.S.	....	....	...
Chetopa	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine		..	1500	2	W.T.	....	....	...
Chihiabos	1918	Portsmouth, N. H.	W	F.P.	268	45.2	26	2551	1528	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Chicago Bridge	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine		..	1500	2	W.T.	....	....	...
Chicomico	1919	Seattle, Wash.	S	F.P.	402.6	53	34.6	6148	4617	Turbine		..	....	3	W.T.	....	....	...
Chilo	1919	Jacksonville, Fla.	W	F.P.	268	46	26	2500	....	T.E.	19, 32, 56	36	....	..	.....	....	....	...
Chimo	1918	Tacoma, Wash.	W	F.P.	268	45.2	26	2525	1490	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Chipchung	1919	Oakland, Cal.	S	F.P.	402.6	53	34.6	6163	4630	Turbine		..	2700	4	W.T.	3.6	11	...
Cioca	1903	W. Superior, Wis.	S	Collier	341	41	18	1614	919	T.E.	14, 25, 42	30	1800	2	S.R.S.	....	....	...
Cipsea	1918	Seattle, Wash.	W	F.P.	365	46.5	24	2500	1500	T.E.	19, 32, 56	36	....	..	.....	....	....	...

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
City of Berkeley	1919	Oakland, Cal	S	F.P.	402.6	53	34.6	4989	4431	Turbine		..	2800	3	W.T.	3.6	11.4	200
City of Eureka	1919	Portland, Ore	S	F.P.	410.5½	54	29.9	6280	3912	Turbine		..	2500	3	S.E.S.	....	....	...
City of Fairbury	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5758	3562	Turbine		..	....	..	.....	....	....	...
City of Orleans	1919	Orange, Tex	W	T.S.S.	280	46	22	2347	2137	Oil		..	....	..	.....	....	....	...
City of Reno	1919	Oakland, Cal	S	Tank	425	57	31.4	7100	....	T.E.	24½, 41½, 72	48	....	3	S.E.S.	15.2	11	210
City of South Haven	1903	Toledo, O	S	F.P.	247.7	40.3	21.7	1719	1169	T.E.	23, 37½, 63	40	....	..	.....	....	....	...
City of Spokane	1919	Seattle, Wash	S	F.P.	401.6	54.9	32.1	6020	4350	T.E.	24½, 41½, 72	48	....	..	.....	....	....	...
Clairton	1919	Kearney, N. J	S	F.P.	395.6	55	34.11	6848	4259	Turbine		..	2500	3	S.E.S.	....	....	...
Clara	1903	Scotland	S	F.P.	330.5	48.1	23.5	3931	2540	T.E.	24½, 40, 65	42	1258	2	S.E.S.	....	....	...
Cleopatra	1919	Fall River, Mass	W	Tug	143	30	....	415	197	T.E.		..	834	2	S.E.S.	....	....	...
Clio	1919	Bellingham, Wash	W	T.S.S.	265	46.5	23	2400	1400	2-T.E.	15, 24, 40½	30	....	..	.....	....	....	...
Clodia	1919	Bellingham, Wash	W	T.S.S.	265	46.5	23	2400	1400	2-T.E.	15, 24, 40½	30	....	..	.....	....	....	...
Coaxet	1919	Vancouver, Wash	S	F.P.	402.6	53	34.6	6155	3831	T.E.	24½, 41½, 72	48	2800	3	S.E.S.	....	....	...
Cocheco	1919	Green Bay, Wis	S	Tug	94.10	24	12.9	192	100	C.	18, 38	26	450	1	S.E.S.	14.6	12	155
Cockamong	1919	Green Bay, Wis	S	Tug	94.10	24	12.9	192	100	C.	18, 38	26	450	1	S.E.S.	14.6	12	155
Cockaponset	1919	Bay Point, Cal	S	F.P.	402.5	53	32	6100	....	Turbine		..	....	..	.....	....	....	...
Coconino	1918	North Bend, Ore	W	T.S.S.	274	46	28	3013	1713	2-T.E.		..	1400	2	W.T.	....	....	...
Codorus	1892	Buffalo, N. Y	S	F.P.	275.5	40.1	26	2166	1802	T.E.	20, 33, 54	45	1000	2	R.T.	....	....	...
Cohasset	1918	Quincy, Mass	S	F.P.	389	54.6	32.6	5769	3608	Turbine		..	2000	3	S.E.S.	....	....	190
Cokato	1919	Newark, N. J	S	F.P.	324	46	28.6	3658	2214	Turbine		..	1500	2	W.T.	....	....	200
Cokesit	1919	Vancouver, Wash	S	F.P.	402.6	53	34.6	6224	4553	T.E.		..	2800	3	S.E.S.	....	....	...
Cold Spring	1919	Newburgh, N. Y	S	F.P.	401	54	32.10	6207	3870	Turbine		..	....	3	W.T.	....	....	...
Colindo	1919	St. Helens, Ore	W	F.P.	268	45.2	26	2500	....	T.E.		..	1400	2	W.T.	....	....	...
Coloma	1918	Tacoma, Wash	W	F.P.	268	46	26	2526	1500	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Colorado Spring	1919	Seattle, Wash	S	F.P.	410.5½	54	37.9	....	....	Turbine		..	2500	3	S.E.S.	....	....	...
Columbia	1912	Wilmington, Del	S	F.P.	243.3	41	20	1923	1188	T.E.	19, 30, 50	36	1150	2	S.E.S.	....	....	...
Columbine	1919	Bath, Me	W	F.P.	268	45.2	26	2551	1528	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	200
Comfort	1907	Philadelphia, Pa	S	T.S.S.	413	50.2	17.5	6391	3963	T.E.	32, 52, 86	48	....	..	.....	....	....	...
Coneas	1918	Seattle, Wash	W	F.P.	264.6	46	24	2500	1700	T.E.	19, 32, 56	36	....	..	.....	....	....	...
Congaree	1918	Newark, N. J	W	F.P.	268	45.2	26	2551	1528	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Connersville	1918	Ashtabula, O	S	F.P.	253.6	43.6	22.6	2232	1358	T.E.	19, 32, 54	40	1250	2	S.E.S.	14.6	11.2½	190
Connewago	1919	Anacortes, Wash	W	F.P.	268	46	26	2541	1514	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	190
Connotton	1919	Superior, Wis	S	F.P.	251	43.6	24.2½	2346	1412	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	...
Consort	1919	Newark, N. J	S	F.P.	324	46	28.6	3658	2256	Turbine		..	1500	2	W.T.	....	....	...
Constantia	1890	Scotland	S	F.P.	339.5	41.8	26.4	3026	1889	T.E.	24½, 38, 64	48	....	..	.....	....	....	...
Contoocook	1918	Superior, Wis	S	F.P.	251	43.6	24.2½	2344	1419	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	...
Coolspring	1918	Superior, Wis	S	F.P.	251	43.5	24.2	2344	1419	T.E.	20, 33, 54	40	....	..	.....	....	....	...
Coosa	1896	England	S	S.S.S.	289.9	38.5	22	1971	1245	Q.E.	18, 26, 39, 56	39	1250	2	S.E.S.	....	....	...
Copalgrove	1919	Superior, Wis	S	F.P.	251	43.6	24.2½	2324	1396	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	...
Coperas	1919	Manitowoc, Wis	S	F.P.	251	43.6	23	2124	1261	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	190
Coquina	1919	Manitowoc, Wis	S	F.P.	251	43.6	23	2119	1465	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	190
Corapeak	1919	Manitowoc, Wis	S	F.P.	251	43.6	23	2118	1465	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	
Corcoran	1919	Manitowoc, Wis	S	F.P.	251	42.6	23	2153	1280	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	
	1919	Manitowoc, Wis	S	F.P.	251	43.6	23	2157	1257	T.E.	20, 33, 54	40						

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL					TONNAGE		ENGINE				BOILER			
			M	Type	Length	B.	D.	Gr.	Net	Type	Cylinders	Str.	I.H.P.	No.	Type	Dia.	Length
Cornucopia	1919	Manitowoc, Wis	S.	F.P.	251	43.6	23	2153	1280	T.E.	20, 33, 54	40	1250	2	S.E.S.		
Coronado	1918	Oakland, Cal	S	F.P.	402.6	53	34.6	5067	4449	Turbine			2500	3	S.E.S.	14.9	11
Corrales	1918	Manitowoc, Wis	S	F.P.	251	43.6	23	2157	1285	T.E.	20, 33, 54	40	1250	2	S.E.S.		
Corsicana	1918	Manitowoc, Wis	S	F.P.	251	43.6	23	2157	1285	T.E.	20, 33, 54	40	1250	2	S.E.S.		
Corson	1919	Philadelphia, Pa	S	F.P.	390	54	32	5784	3513	Turbine							
Corvallis	1919	Portland, Ore	W	F.P.	267.8	49.8	25.6	2922	1724	Turbine			1500				
Corydon	1918	Ecorse, Mich	S	F.P.	253.6	43.6	27.6	2351	1433	T.E.	21, 34½, 57	42	1250	2	S.E.S.	13.6	11
Costigan	1919	Bristol, Pa	S	F.P.	401	54	32.10	6107	3755	Turbine			3000	3	W.T.		
Costilla	1919	Ecorse, Mich	S	F.P.	253.6	43.6	27.6	2351	1433	T.E.	21, 34½, 57	42	1250	2	S.E.S.	13.6	11
Cotati	1919	Oakland, Cal	S	Refr.	402.5	53	32	6100	4540	Turbine			2800	3	S.E.S.	15.2	11
Cote Blanche	1918	Ecorse, Mich	S	F.P.	253	43.8	25.6	2351	1433	T.E.	21, 34½, 57	42	1350				
Cotopaxi	1918	Ecorse, Mich	S	F.P.	253.6	43.6	27.6	2351	1433	T.E.	21, 34½, 57	42	1250	2	S.E.S.	13.6	11
Cotteral	1919	Astoria, Ore	W	T.S.S.	274	46	28	3020	1765	2-T.E.	15½, 26, 44	26	1400	2	W.T.		
Cottonplant	1919	Ecorse, Mich	S	F.P.	253.6	43.6	27.6	2351	1433	T.E.	21, 34½, 57	42	1250	2	S.E.S.	13.6	11
Cottonwood	1919	Ashtabula, O	S	F.P.	253.6	43.6	27.6	2351	1433	T.E.	21, 34½, 57	42	1250	2	S.E.S.	13.6	11
Coulee	1919	Ecorse, Mich	S	F.P.	253.6	43.6	27.6	2267	1376	T.E.	21, 34½, 57	42	1250	2	S.E.S.	13.6	11
Coulter	1919	Tampa, Fla	W	F.P.	268	45.2	26	2565	1575	T.E.	19, 32, 56	36	1400	2	W.T.		
Council Bluffs	1919	Ecorse, Mich	S	F.P.	253.6	43.6	27.6	2267	1376	T.E.	21, 34½, 57	42	1250	2	S.E.S.	13.6	11
Couparlee	1919	Ecorse, Mich	S	F.P.	253.6	43.6	27.6	2267	1376	T.E.	21, 34½, 59	42	1250	2	S.E.S.	13.6	11
Courageous	1918	Alameda, Cal	S	F.P.	440	56	38	7887	4955	Turbine			3000	3	S.E.S.	15	11.9
Courtois	1919	Ecorse, Mich	S	F.P.	253.6	43.6	27.6	2267	1376	T.E.	21, 34½, 57	42	1250	2	S.E.S.	13.6	11
Coushatta	1919	Ecorse, Mich	S	F.P.	253.6	43.6	27.6	2267	1376	T.E.	21, 34½, 57	42	1250	2	S.E.S.	13.6	11
Coutolene	1919	Ecorse, Mich	S	F.P.	253.6	43.6	27.6	2267	1376	T.E.	21, 34½, 57	42	1250	2	S.E.S.	13.6	11
Covalt	1919	Ecorse, Mich	S	F.P.	253.6	43.6	27.6	2267	1376	T.E.	21, 34½, 57	42	1250	2	S.E.S.	13.6	11
Covedale	1919	Ecorse, Mich	S	F.P.	253.6	43.6	27.6	2450	1485	T.E.	21, 34½, 57	42	1250	2	S.E.S.	13.6	11
Covena	1919	Ecorse, Mich	S	F.P.	253.6	43.6	27.6	2450	1485	T.E.	21, 34½, 57	42	1250	2	S.E.S.	13.6	11
Coverun	1919	Ecorse, Mich	S	F.P.	253.6	43.6	27.6	2450	1485	T.E.	21, 34½, 57	42	1250	2	S.E.S.	13.6	11
Cowan	1919	Ecorse, Mich	S	F.P.	253.6	43.6	27.6	2450	1485	T.E.	21, 34½, 59	42	1250	2	S.E.S.	13.6	11
Cowanshannock	1919	Ashtabula, O	S	F.P.	253.6	43.6	27.6	2533	1516	T.E.	19, 32, 54	40	1250	2	S.E.S.		
Cowboy	1919	Ashtabula, O	S	F.P.	253.6	43.6	27.6	2532	1512	T.E.	19, 32, 54	40	1250	2	S.E.S.		
Cowee	1919	Ashtabula, O	S	F.P.	253.6	43.6	27.6	2507	1495	T.E.	19, 32, 54	40	1250	2	S.E.S.		
Coweta	1919	Newark, N. J	W	F.P.	268	45.2	26	2551	1528	T.E.			1400	2	W.T.		
Cowiche	1919	Ashtabula, O	S	F.P.	253.6	43.6	27.6	2496	1490	T.E.	19, 32, 54	40	1250	2	S.E.S.		
Crabtree	1919	Ashtabula, O	S	F.P.	253.6	43.6	27.6	2496	1491	T.E.	19, 32, 54	40	1250	2	S.E.S.		
Craftsman	1919	Solomons, Md	W	Tug	125	29	15	358	197	T.E.			1000	2	S.E.S.		
Craigrownie	1919	Ashtabula, O	S	F.P.	253.6	43.6	27.6	2496	1490	T.E.	19, 32, 54	40	1250	2	S.E.S.		
Craigsmere	1919	Ashtabula, O	S	F.P.	253.6	43.6	27.6	2496	1486	T.E.	19, 32, 54	40	1250	2	S.E.S.		
Craincreek	1918	Ecorse, Mich	S	F.P.	253	43.6	22.6	2292	1367	T.E.	21, 35, 59	42	1250	2	S.E.S.	14.6	11
Cranenest	1918	Ecorse, Mich	S	F.P.	253	43.6	22.6	2292	1367	T.E.	21, 35, 59	42	1250	2	S.E.S.	14.6	11
Cranford	1919	Wilmington, N. C	S	F.P.	395.6	55	34.11	6868	4809	T.E.	24½, 41½, 72	48	2800	3	W.T.		
Crathorne	1918	Ashtabula, O	S	F.P.	253.6	43.6	22.6	2241	1349	T.E.	19, 32, 54	40	1250	2	S.E.S.	14.6	11
Crawl Keys	1918	Ecorse, Mich	S	F.P.	253.6	43.6	22.6	2308	1378	T.E.	21, 35, 59	42	1250	2	S.E.S.	14.6	11
Craycroft	1918	Ecorse, Mich	S	F.P.	253.6	43.6	22.6	2292	1367	T.E.	21, 35, 59	42	1250	2	S.E.S.	14.6	11
Cremna	1919	Rolph, Cal	W	F.P.	268	46	26	2000		T.E.	19, 32, 56	36					

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Cremona	1919	Rolph, Cal	W	F.P.	268	46	26	2000	....	T.E.	....19, 32, 56	36	....	..	.....	....	....	...
Cruso	1918	Bellingham, Wash.	W	T.S.S.	268.4	46	26	2442	1456	2-T.E.	...15, 24, 40½	30	1500	2	W.T.	....	....	...
Cumberland	1918	Portland, Me	W	F.P.	268	45.2	26	2551	1528	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Cushnoc	1919	Pensacola, Fla	S	F.P.	401	54	32.10	6100	3750	Turbine	.....	..	3000	3	W.T.	....	....	...
Daca	1918	Seattle, Wash	W	F.P.	268	46	26	2579	1563	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Dade County	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine	.....	..	1500	2	W.T.	....	....	...
Dahinda	1919	Baltimore, Md.	S	Tank.	430	59	33.3	7000	....	Turbine	.....	..	2500	3	S.E.S.	15.3	11.5	200
Dahlonega	1919	Baltimore, Md.	S	Tank.	430	59	33.3	7000	....	Turbine	.....	..	2500	3	S.E.S.	15.3	11.5	200
Dakoming	1919	Baltimore, Md.	S	Tank.	430	59	33.3	7000	....	Turbine	.....	..	2500	3	S.E.S.	15.3	11.5	200
Dalcour	1919	Baltimore, Md.	S	Tank.	430	59	33.3	7000	....	Turbine	.....	..	2500	3	S.E.S.	15.3	11.5	200
Dalgada	1919	Mobile, Ala	C	F.P.	270	45	24.3	2474	1457	T.E.	.....	..	1350	2	W.T.	....	....	...
Dallas	1919	Shooters Isl., N. Y.	S	F.P.	377	51.1½	29	5125	3725	T.E.	....25, 41, 70	48	2500	3	S.E.S.	14	12	190
Danbury	1919	Baltimore, Md.	S	Tank.	430	59	33.3	7000	....	Turbine	.....	..	2500	3	S.E.S.	15.3	11.5	200
Dancey	1918	Jacksonville, Fla.	W	F.P.	268	45.2	26	2589	1808	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Danewood	1919	Baltimore, Md.	S	Tank.	430	59	33.3	7000	....	Turbine	.....	..	2500	3	S.E.S.	15.3	11.5	200
Daniel Webster	1919	Gloucester, N. J.	S	F.P.	439.5	60	36.7	8000	....	Turbine	.....	..	.....	..	.....	....	....	...
Dannedaike	1919	Baltimore, Md.	S	Tank.	340	49	28.7	4300	....	Turbine	.....	..	1800	2	S.E.S.	15.3	11.5	200
Danville	1919	Baltimore, Md.	S	Tank.	340	49	28.7	4300	....	Turbine	.....	..	1800	2	S.E.S.	15.3	11.5	200
Daram	1919	Cromwell Heights, Pa	W	F.P.	268	45.2	26	2573	1515	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	200
D'Arbonne	1919	Baltimore, Md.	S	Tank.	340	49	28.7	4300	....	Turbine	.....	..	1800	2	S.E.S.	15.3	11.5	200
Darby	1919	Baltimore, Md.	S	Tank.	340	49	28.7	4300	....	Turbine	.....	..	1800	2	S.E.S.	15.3	11.5	200
Darcy	1919	Baltimore, Md.	S	Tank.	340	49	28.7	4300	....	Turbine	.....	..	1800	2	S.E.S.	15.3	11.5	200
Dardania	1919	Columbia City, Ore.	W	F.P.	266.9	46.1	24.2	2537	1501	T.E.	....19, 35, 56	36	....	..	.....	....	....	...
Darrah	1919	Humboldt Bay, Cal.	W	F.P.	268	46	26	2576	1506	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Datis	1919	Columbia City, Ore.	W	F.P.	266.9	46.1	24.2	2537	1501	T.E.	....19, 35, 56	36	....	..	.....	....	....	...
Dauperata	1919	Baltimore, Md.	S	F.P.	410.5½	54	30	6330	3959	Turbine	.....	..	2500	4	W.T.	....	....	200
Davidson County	1919	Newark, N. J.	S	F.P.	324	46.2	25	3659	2256	Turbine	.....	..	.....	..	.....	....	....	...
Decatur Bridge	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine	.....	..	1500	2	W.T.	....	....	200
Deer Lodge	1919	Portland, Ore	S	F.P.	410.5½	54	29.9	6188	4642	Turbine	.....	..	2500	3	S.E.S.	....	....	...
Defender	1919	Camden, N. J.	S	F.P.	419.4	56.4	30.2	6500	....	Q.E.	..24, 36, 51, 75	51	....	..	.....	....	....	...
Defiance	1918	Alameda, Cal.	S	F.P.	440.1½	56	38	7898	4980	Turbine	.....	..	3000	3	S.E.S.	15	11.9	215
Degolio	1919	New Orleans, La.	S	Tug	94.8	24	12.7	400	....	C.	.....18, 38	26	....	..	.....	....	....	...
De Kalb	1904	Germany	S	T.S.S.	488.3	55.7	32.1	8797	4812	Q.E.	.25, 36½, 52, 75	55	....	..	.....	....	....	...
Delanson	1919	Bristol, Pa	S	F.P.	401	54	32.10	6107	3755	Turbine	.....	..	3000	3	W.T.	....	....	200
Delark	1919	Baltimore, Md.	S	Tank.	430	59	33.3	7000	....	Turbine	.....	..	2500	3	S.E.S.	15.3	11.5	200
Delavan	1919	Newark, N. J.	S	F.P.	324	46.2	25	3659	2256	Turbine	.....	..	....	..	.....	....	....	...
Delfina	1919	Oakland, Cal.	S	F.P.	320.9	46	26.9	3580	....	T.E.	....24, 39, 65	42	....	3	W.T.	....	....	...
Delight	1919	Tacoma, Wash.	S	F.P.	380	53	29.4	4750	....	T.E.	....24, 40, 70	48	2400	3	W.T.	....	....	...
Delisle	1919	Oakland, Cal.	S	F.P.	320.9	46	26.9	3580	....	T.E.	....24, 39, 65	42	....	3	W.T.	....	....	...
Delrosa	1919	Oakland, Cal.	S	F.P.	320.7	46.2	24.5	3580	....	T.E.	....24, 39, 65	42	....	..	.....	....	....	...
Democracy	1917	Shooters Isl., N. Y.	S	F.P.	377	52.1½	29	4430	2811	T.E.	....25, 41, 70	48	2500	3	S.E.S.	14	12	190
Deneson	1919	Bristol, Pa	S	F.P.	400.8	54.2	29.9	6107	....	Turbine	.....	..	....	..	.....	....	....	...

Name	Date built	Where built	Hull						Tonnage		Engine				Boiler				
			No.	Type	Length	B.	L.		Gr.	Net	Type	Cylinders	Diameter	Stroke	No.	Type	Ins.	Lbs.	
[illegible]	1918	Jasper																	
[illegible]	1918	Jasper																	
[illegible]	1918	Staten Island, N. Y.																	
[illegible]	1918	Jasper																	
[illegible]	1918	Jasper																	
[illegible]	1918	Jasper																	
[illegible]	1918	Jasper																	
[illegible]	1918	Jasper																	
[illegible]	1918	Jasper																	
[illegible]	1918	Jasper																	
[illegible]	1918	Jasper																	
[illegible]	1918	Jasper																	
[illegible]	1918	Jasper																	
[illegible]	1918	Jasper																	
[illegible]	1918	Jasper																	
[illegible]	1918	Jasper																	
[illegible]	1918	Jasper																	
[illegible]	1918	Jasper																	
[illegible]	1918	Jasper																	
[illegible]	1919	Alameda, Cal.																	
[illegible]	1919	Chester, Pa.																	
[illegible]	1918	Seattle, Wash.																	
[illegible]	1918	Seattle, Wash.																	
[illegible]	1918	Seattle, Wash.																	
[illegible]	1919	Seattle, Wash.																	

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Edisto	1919	Seattle, Wash	S	F.P.	410.5½	54	37.9	7003	5485	Turbine		..	2500	3	S.E.S.	....	....	...
Edith	1918	Aberdeen, Wash	W	F.P.	264.6	46	24	2500	1550	T.E.	...19½, 32, 56	36	....	..	.....	....	....	...
Edmore	1919	Seattle, Wash	S	F.P.	410.5½	54	37.9	7002	5444	Turbine		..	2500	3	S.E.S.	....	....	...
Edray	1919	Seattle, Wash	S	F.P.	409.5	54.2	27.1	6087	4678	T.E.	..24½, 41½, 72	48	....	..	.....	....	....	...
Eelbeck	1919	Seattle, Wash	S	F.P.	401.6	54.9	32.1	6020	4350	T.E.	..24½, 41½, 72	48	....	..	.....	....	....	...
Egeria	1918	Astoria, Ore	W	F.P.	268	46	26	2540	1488	T.E.	....19, 32, 54	36	1400	2	W.T.	....	....	...
Eldena	1919	Seattle, Wash	S	F.P.	410.5½	54	37.9	7000	5409	Turbine		..	2500	3	S.E.S.	....	....	...
Eldora	1919	Seattle, Wash	S	F.P.	409.5	54.2	27.1	6087	4678			..		..		....	....	...
Eldridge	1919	Seattle, Wash	S	F.P.	410.5½	54	37.9	7004	5486	Turbine		..	2500	3	S.E.S.	....	....	...
Elinor	1918	Baltimore, Md	S	F.P.	340	49	28.7½	4295	2628	Turbine		..	1800	3	S.E.S.	12.9	11.3	195
Elissa	1919	Tacoma, Wash	W	F.P.	265	46.5	24	2500	1500	T.E.	....19, 32, 56	36	....	..	.....	....	....	...
Elkader	1919	Seattle, Wash	S	F.P.	409.5	54.2	27.1	6087	4678	Turbine		..	....	..	.....	....	....	...
Elkridge	1919	Seattle, Wash	S	F.P.	401.6	54.9	32.1	6020	4350	T.E.	..24½, 41½, 72	48	....	..	.....	....	....	...
Elmsport	1919	Seattle, Wash	S	F.P.	410.5½	54	37.9	7004	5486	Turbine		..	2500	3	S.E.S.	....	....	...
Elvan	1919	New Orleans, La	S	F.P.	295.5	55	34.9	7000	....	Turbine		..	....	..	.....	....	....	...
Englewood	1918	Shooters Isl., N. Y.	S	F.P.	377	52.1½	29	5128	3646	T.E.	....25, 41, 70	48	2500	3	S.E.S.	14	12	190
Epitacio Pessoa	1919	Bristol, Pa	S	F.P.	401	54	32.10	6107	3755	Turbine		..	3000	3	W.T.	....	....	200
Erny	1914	Austria	S	F.P.	402	53.9	24	6515	4171	T.E.	....27, 44, 73	48	2500	3	S.E.S.	....	....	...
Escambia	1919	Pensacola, Fla	S	F.P.	401	54	30	6100	3750	Turbine		..	....	..	.....	....	....	...
Esopus	1918	Kingston, N. Y.	W	F.P.	281	46	23.6	2551	1550	T.E.		..	1400	2	W.T.	....	....	200
Euharlee	1919	Brunswick, Ga	W	F.P.	268	45.2	26	2551	1528	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Evansville	1917	Ecorse, Mich	S	F.P.	373	43.9	28	3819	3029	T.E.	...24½, 41, 69	42	2100	3	S.E.S.	13.9	11	190
Everglades	1919	Tampa, Fla	S	F.P.	264	42.6	24.2	2362	1407	T.E.	...19, 30½, 51	36	1150	2	S.E.S.	12.6	14	180
Explorer	1918	Savannah, Ga	W	Tug	150	30	18	400	170	T.E.	....17, 25, 43	30	....	..	.....	....	....	...
Eyota	1919	Tacoma, Wash	W	F.P.	268	46	26	2529	1516	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
F. P. Jones	1913	Wyandotte, Mich	S	F.P.	244	43	18.3	1706	1059	T.E.	....18, 29, 48	40	1000	..	.....	....	....	...
Fairfield	1919	Stratford, Conn	W	F.P.	268	45.2	26	2551	1528	T.E.		..	1400	2	W.T.	....	....	...
Falmouth	1919	So. Portland, Me	W	F.P.	268	45.2	26	2551	1528	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Fame	1919	Fall River, Mass	W	Tug	143	30	15.1	415	197	T.E.	....17, 25, 43	30	824	2	S.E.S.	....	....	...
Faraby	1919	Newark, N. J	S	F.P.	324	46	28.6	3658	2256	Turbine		..	1500	2	W.T.	....	....	200
Farnam	1919	Newark, N. J	S	F.P.	324	46	28.6	3658	2256	Turbine		..	1500	2	W.T.	....	....	200
Fassett	1919	Tacoma, Wash	W	F.P.	268	46	26	2527	1497	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Favorite	1907	Buffalo, N. Y	S	Salvage	180.7	43	20.6	1223	691	T.E.	....22, 36, 60	30	....	..	.....	....	....	...
Federal	1918	Kearney, N. J	S	F.P.	395.6	55	34.11	6868	4809	Turbine		..	2500	3	S.E.S.	....	....	210
Fernandina	1918	Brunswick, Ga	W	F.P.	268	46	26	2551	1528	T.E.	....19, 32, 56	36	1400	..	.....	....	....	...
Fire Island	1919	Wilmington, Del	S	F.P.	300	44.1	22.9	2700	....	T.E.	.19½, 31½, 54½	36	....	..	.....	....	....	...
Firthcliffe	1919	Newburgh, N. Y	S	F.P.	401	54	32.10	....	....	Turbine		..	....	3	W.T.	....	....	...
Fishkill	1919	Newburgh, N. Y	S	F.P.	401	54.2	30.1	6000	....	Turbine		..	....	..	.....	....	....	...
Flavel	1919	Astoria, Ore	W	T.S.S.	274	46	28	3016	1761	2-T.E.	...15½, 26, 44	26	1400	2	W.T.	....	....	...
Floor Spar	1919	Philadelphia, Pa	S	F.P.	390	54	32	5784	3513	Turbine		..	....	..	.....	....	....	...
Floom	1919	Newark, N. J	W	F.P.	268	45.2	26	2551	1528	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Fnduco	1919	Willapa Harbor, Wash	W	F.P.	268	46	26	2546	1530	T.E.	...19½, 32, 56	36	1400	2	W.T.	....	....	...

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Forster	1918	Seattle, Wash	W	F.P.	268	46	26	2552	1539	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Fort Dade	1919	Tampa, Fla	W	F.P.	268	46	26	2550	....	T.E.	19, 32, 56	36	....	..	....	....	....	...
Fort George	1919	Jacksonville, Fla	W	F.P.	268	45.2	26	2551	1528	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Fort Green	1919	Tampa, Fla	W	F.P.	268	46	26	2550	....	T.E.	19, 32, 56	36	1400	..	....	....	....	...
Fort Harrison	1919	Tacoma, Wash	W	F.P.	265	46.5	24	2500	1500	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Fort Howard	1919	Green Bay, Wis	W	Tug	100.8	24	12	176	30	C.	18, 38	26	450	1	S.E.S.	14.6	12	155
Fort Lauderdale	1919	Jacksonville, Fla	W	F.P.	268	46	26	2550	....	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Fort Leavenworth	1919	North Bend, Ore	W	F.P.	268	46	26	2532	1515	T.E.	....	..	1400	2	W.T.	....	....	...
Fort Logan	1919	North Bend, Ore	W	F.P.	268	46	26	2500	....	T.E.	....	..	1400	2	W.T.	....	....	...
Fort Ogden	1919	Tampa, Fla	W	F.P.	268	46	26	2550	....	T.E.	19, 32, 56	36	1400	..	....	....	....	...
Fort Pierce	1919	Jacksonville, Fla	W	F.P.	268	46	26	2550	....	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Fort Pitt Bridge	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine	....	..	1500	2	W.T.	....	....	200
Fort Riley	1919	Tacoma, Wash	W	F.P.	268	46	26	2539	1511	T.E.	19½, 32, 56	36	1400	2	WT.	....	....	...
Fort Russell	1919	Tacoma, Wash	W	F.P.	268	46	26	2541	1502	T.E.	....	..	1400	2	W.T.	....	....	...
Fort Scott	1919	St. Johns, Ore	W	F.P.	268	46	26	2594	1523	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Fort Seward	1918	Aberdeen, Wash	W	F.P.	264.6	46	24	2500	1700	T.E.	19½, 32, 56	36	1400	2	W.T.	....	....	...
Fort Sill	1919	St. Johns, Ore	W	F.P.	268	46	26	2594	1523	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Fort Smith	1919	St. Johns, Ore	W	F.P.	268	46	26	2594	1523	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Fort Snelling	1919	Aberdeen, Wash	W	F.P.	268	46	26	2537	1519	T.E.	....	..	1400	2	W.T.	....	....	...
Fort Stanwix	1918	Aberdeen, Wash	W	F.P.	264	46	24	2500	1700	T.E.	19½, 32, 56	36	1400	2	W.T.	....	....	...
Fort Stevens	1919	St. Johns, Ore	W	F.P.	268	46	26	2594	1523	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Fort Wayne	1918	Baltimore, Md	S	F.P.	410.5½	54	30	6245	4731	Turbine	....	..	2500	4	W.T.	....	....	200
Fort White	1919	Jacksonville, Fla	W	F.P.	268	46	26	2550	....	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Fort Wright	1919	Tacoma, Wash	W	F.P.	268	46	26	2526	1509	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Fourth Alabama	1919	Newark, N. J.	S	F.P.	324	46.2	25	3642	2240	Turbine	....	..	....	..	....	....	....	...
Freedom	1894	Germany	S	T.S.S.	383	46	27	5640	3606	2-T.E.	22 1/16, 35, 60	42½	....	2	D.E.S	....	....	...
														2	S.E.S.	....	....	...
Fresno	1918	Oakland, Cal	S	F.P.	402.6	53	34.6	6002	4492	Turbine	....	..	2800	2	S.E.S.	14.9	11	225
G. A. Flagg	1901	W. Superior, Wis	S	F.P.	318	42	26.6	3299	1864	T.E.	20, 33, 54	40	1220	2	S.E.S.	....	....	...
Gaffney	1919	Tacoma, Wash	S	F.P.	380	53	29.4	4800	....	T.E.	24, 40, 70	48	2400	2	W.T.	....	....	...
Galahad	1919	Baltimore, Md	S	F.P.	410.5½	54	30	6241	4729	Turbine	....	..	2500	4	W.T.	....	....	200
Galesburg	1918	Shooters Isl., N. Y.	S	F.P.	377	52.1½	29	5138	3646	T.E.	25, 41, 70	48	2500	3	S.E.S.	14	12	190
Garfield	1918	Elizabeth, N. J.	S	F.P.	300	45	25.3	2948	1704	T.E.	21½, 35, 58	42	1600	2	S.E.S.	....	....	190
Garibaldi	1918	Wilmington, Del	S	F.P.	310	48.3	24	2873	1658	T.E.	21½, 35, 58	42	1600	2	S.E.S.	....	....	190
Gen G. W. Goethals	1911	Germany	S	Pass	353	48	27.3	4707	2883	Q.E.	24, 34½, 50½, 74	53½	3200	3	S.E.S.	....	....	...
Gen. W. C. Gorgas	1902	Germany	S	Pass	370	45	29.6	4689	2826	Q.E.	22 1/16, 32½, 47½, 68 1/16	47½	2540	2	D.E.S.	....	....	...
Harbor	1919	Staten Island, N. Y.	S	F.P.	264	42.2	21.9	2500	....	T.E.	18, 30, 51	36	....	..	....	....	....	...
ashington	1908	Germany	S	T.S.S.	699.1	78.2	50.1	25570	15379	Q.E.	38, 57, 80, 112	67	8182	..	....	....	....	...
nes	1919	Chester, Pa	S	F.P.	429.3	59.2	31.4	6669	4091	T.E.	27, 45½, 76	51	....	..	....	....	....	...
....	1918	Duluth, Minn	S	F.P.	251	43.5	24.2	2400	....	T.E.	20, 33, 54	40	....	..	....	....	....	...
....	1919	Staten Island, N. Y.	S	F.P.	377	51.1	29	5123	3726	T.E.	25, 42, 70	48	2500	3	S.E.S.	14	12	190
....	1919	Portland, Ore	S	F.P.	289	44	21.6	2740	1683	T.E.	22, 36½, 60	42	1400	2	S.E.S.	....	....	...
....	1919	Portland, Ore	S	F.P.	289	44	21.6	2740	1683	T.E.	22, 36½, 60	42	1400	2	S.E.S.	....	....	...

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Glorieta	1919	Portland, Ore	S	F.P.	289	44	21.6	2740	1683	T.E.	...22, 36½, 60	42	1400	2	S.E.S.	....	....	...
Glymont	1919	Portland, Ore	S	F.P.	289	44	21.6	2722	1672	T.E.	...22, 36½, 60	42	1400	2	S.E.S.	....	....	...
Glyndon	1919	Portland, Ore	S	F.P.	289	44	21.6	2722	1672	T.E.	...22, 36½, 60	42	1400	2	S.E.S.	....	....	...
Gonzalis	1918	Orange, Tex	W	F.P.	281.5	46	26	3500	2500	T.E.	....19, 32, 57	42	....	..	.....	....	....	...
Goodspeed	1918	Detroit, Mich	S	F.P.	251	43.6	24.2½	2368	1445	T.E.	....20, 33, 54	40	1300	2	S.E.S.	....	....	185
Goree	1918	Detroit, Mich	S	F.P.	251	43.6	24.2½	2368	1445	T.E.	....20, 33, 54	40	1300	2	S.E.S.	....	....	185
Governor John Lind	1918	Oakland, Cal	S	F.P.	305	46	26.9	3431	2039	T.E.	....24, 39, 65	42	1800	3	W.T.	....	....	200
Gray Cloud	1919	Aberdeen, Wash	W	T.S.S.	275.8	49	25.7	2923	1714	2-T.E.	.....	..	....	..	.....	....	....	...
Gray Eagle	1919	Aberdeen, Wash	W	T.S.S.	272	49.2	25.2	3000	1750	2-T.E.	...15½, 26, 44	26	1600	..	.....	....	....	...
Grayling	1919	Aberdeen, Wash	W	T.S.S.	272	49.2	25.2	2950	1720	2-T.E.	...15½, 26, 44	26	1600	..	.....	....	....	...
Green Bay	1919	Green Bay, Wis	W	Tug	100.8	24	12	176	30	C.	.....18, 38	26	450	1	S.E.S.	14.6	12	155
Guardian	1919	Green Bay, Wis	W	Tug	100.8	24	12	176	30	C.	.....18, 38	26	450	1	S.E.S.	14.6	12	155
Guaro	1918	Wilmington Del	S	F.P.	310	48.3	24	2873	1658	T.E.	...21½, 35, 38	42	1600	2	S.E.S.	....	....	190
Guilford	1919	Sellers Point, Md	W	F.P.	268	45.2	26	2573	1511	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	200
Guimba	1919	Oakland, Cal	S	F.P.	402.6	53	34.6	6100	4545	Turbine	.....	..	2800	4	W.T.	3.6	11	225
Hagald	1919	Sparrows Point, Md.	S	Tank	435	56	33.5	6800	....	T.E.	....27, 47, 78	48	....	..	.....	....	....	...
Hanover	1919	Chester, Pa	S	F.P.	434.3	57.7	27.1	7699	5593	T.E.	....27, 45½, 76	51	....	..	.....	....	....	...
Harish	1918	Jacksonville, Fla	W	F.P.	268	45.2	26	2551	1528	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Hartford	1919	Groton, Conn	S	F.P.	410.5½	54	30	6244	4624	Turbine	.....	..	2500	4	W.T.	....	....	...
Hatchie	1919	Oakland, Cal	S	F.P.	402.6	53	34.6	5989	4431	Turbine	.....	..	2800	3	W.T.	3.6	11.4½	200
Hathaway	1919	Oakland, Cal	S	F.P.	402.6	53	34.6	5989	4431	Turbine	.....	..	2800	3	W.T.	3.6	11.4½	200
Hatteras	1917	Sparrows Point, Md.	S	F.P.	377	52	29.6	4919	3836	T.E.	...23, 39, 64½	45	2000	3	S.E.S.	....	....	200
Haven	1919	Oakland, Cal	S	F.P.	402.5	53	....	6100	....	Turbine	.....	..	....	..	.....	....	....	...
Haverhill	1919	Portsmouth, N. H.	W	F.P.	268	45.2	26	2551	1528	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Havilah	1919	Oakland, Cal	S	F.P.	402.6	53	34.6	5989	4431	Turbine	.....	..	2800	3	W.T.	3.6	11.4½	200
Hawarden	1919	Oakland, Cal	S	F.P.	402.6	53	34.6	5989	4431	Turbine	.....	..	2800	3	W.T.	3.6	11.4½	200
Haxtum	1919	Oakland, Cal	S	F.P.	402.6	53	34.6	5989	4431	Turbine	.....	..	2800	3	W.T.	3.6	11.4½	200
Hayden	1919	Oakland, Cal	S	F.P.	402.6	53	34.6	5989	4431	Turbine	.....	..	2800	3	W.T.	3.6	11.4½	200
Haymon	1919	Oakland, Cal	S	F.P.	402.6	53	34.6	5989	4431	Turbine	.....	..	2800	3	W.T.	3.6	11.4½	200
Heffron	1919	Alameda, Cal	S	F.P.	440	56	38	7906	5086	T.E.	....27, 47, 78	48	2600	3	S.E.S.	15	11.9	220
Hegira	1919	Alameda, Cal	S	F.P.	440	56	38	7890	5054	T.E.	....27, 47, 78	48	2600	3	S.E.S.	15	11.9	220
Henry Clay	1919	Gloucester, N. J	S	F.P.	439.6	60	36.8	8166	6308	Turbine	.....	..	3260	3	S.E.S.	....	....	210
Hickman	1918	Shooters Isl., N. Y.	S	F.P.	377	52.1½	29	5121	3646	T.E.	....25, 41, 70	48	2500	3	S.E.S.	14	12	190
Hico	1919	Newark, N. J	S	F.P.	324	46	28.6	3658	2256	Turbine	.....	..	1500	2	W.T.	....	....	200
Higho	1919	Tacoma, Wash	S	F.P.	379.1	53.1	27	4844	3635	T.E.	....24, 40, 70	48	....	..	.....	....	....	...
Hillsborough County	1919	Newark, N. J	S	F.P.	324	46	28.6	3658	2256	Turbine	.....	..	1500	2	W.T.	....	....	200
Himoto	1919	Olympia, Wash	W	F.P.	268	46	26	2554	1513	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	200
Hingham	1919	Quincy, Mass	S	T.S.S.	496	68	...	10000	....	Turbine	.....	..	....	..	.....	....	....	...
Hisko	1917	Chester, Pa	S	Tank	401	54	32.9	5665	3516	Turbine	.....	..	3200	3	S.E.S.	....	....	180
Hokah	1918	Noank, Conn	W	F.P.	268	45.2	26	2551	1528	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Holbrook	1918	St. Johns, Ore	W	T.S.S.	274	46	28	3019	1752	2-T.E.	....15, 26, 44	26	1400	2	W.T.	....	....	...
Homestead	1919	Kearney, N. J	S	F.P.	395.6	55	34.11	6861	4927	Turbine	.....	..	2500	3	S.E.S.	....	....	215
Honolulu	1905	England	S	F.P.	400	51	30	6126	4540	T.E.	....27, 45, 75	48	1800	3	S.E.S.	....	....	...

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Hoosac	1919	Tampa, Fla	W	F.P.	268	46	26	2550	....	T.E.	....19, 32, 56	36	....	..	.....	....	....	...
Houma	1919	Sparrows Point, Md.	S	Tank.	435	56	33.6	7154	4364	T.E.	....27, 47, 78	48	2600	3	S.E.S.	....	....	...
Houston	1903	Germany	S	S.S.S.	375.7	50.7	27.3	4525	2830	O.E.	23½,33½,50, 72½	53½	....	3	S.E.S.	....	....	...
Hoven	1919	Sparrows Point, Md.	S	Tank.	435	56	33.6	7156	4364	T.E.	....27, 47, 78	48	2600	3	S.E.S.	....	....	...
Hoxbar	1919	Elizabethport, N. J.	S	Tank.	435	56	33.6	7156	4364	T.E.	....27, 47, 78	48	2600	3	S.E.S.	....	....	...
Hoxie	1919	Sparrows Point, Md.	S	F.P.	377	52	29.6	4986	2085	T.E.	....24, 41, 68	48	2500	3	S.E.S.	....	....	...
Huffton	1919	Sparrows Point, Md.	S	F.P.	377	52	29.5	4388	....	T.E.	....24, 41, 68	48	....	..	.....	....	....	...
Hugoton	1919	Sparrows Point, Md.	S	Tank.	435	56	33.5	6800	....	T.E.	....27, 47, 78	48	....	..	.....	....	....	...
Huguenot	1919	Sparrows Point, Md.	S	Tank.	435	56	33.5	6800	....	T.E.	....27, 47, 78	48	....	..	.....	....	....	...
Hukey	1919	Superior, Wis	S	Tug.	141.3½	27.6	16.8	418	190	T.E.	....17, 25, 43	30	800	2	S.E.S.	10.6	11.6	180
Hulaco	1919	Sparrows Point, Md.	S	Tank.	435	56	33.5	6800	....	T.E.	....27, 47, 78	48	....	..	.....	....	....	...
Hulett	1919	Sparrows Point, Md.	S	Tank.	435	56	33.5	6800	....	T.E.	....27, 47, 78	48	....	..	.....	....	....	...
Hulver	1919	Superior, Wis	S	Tug.	141.3½	27.6	16.8	418	190	T.E.	....17, 25, 43	30	800	2	S.E.S.	10.6	11.6	180
Humaconna	1919	Superior, Wis	S	Tug.	141.3½	27.6	16.8	418	190	T.E.	....17, 25, 43	30	800	2	S.E.S.	10.6	11.6	180
Humrick	1919	Superior, Wis	S	Tug.	141.3½	27.6	16.8	418	190	T.E.	....17, 25, 43	30	800	2	S.E.S.	10.6	11.6	180
Huron	1806	Germany	S	T.S.S.	523	60.1	34.8	10771	6585	O.E.	25½,38½,53½,75½	55	3446	..	.....	....	....	...
Hyannis	1919	Olympia, Wash	W	F.P.	264	46	24	2500	1700	T.E.	...19½, 32, 56	36	1400	2	W.T.	....	....	200
Ice King	1918	Shooters Isl., N. Y.	S	Refr.	377	52	29	4737	2863	T.E.	....25, 41, 70	48	2500	2	S.E.S.	14	12	190
Iceland	1919	Chester, Pa	S	F.P.	400.7	54.2	30.4	6126	3796	Turbine	.....	..	....	..	.....	....	....	...
Iconium	1919	Seattle, Wash	S	F.P.	402.6	53	34.6	5500	....	Turbine	.....	..	....	3	W.T.	....	....	210
Ida	1906	Scotland	S	F.P.	370.3	49.8	26.9	4730	3093	T.E.	....26, 42, 70	48	1800	2	S.E.S.	....	....	...
Idell	1919	Baltimore, Md	S	Tank.	340	49	28.7	4300	....	Turbine	.....	..	1800	2	S.E.S.	15.2	11.5	200
Ignacio	1919	Groton, Conn	S	F.P.	410.5	54.2	27.7	5700	....	Turbine	.....	..	....	..	.....	....	....	...
Imlay	1919	Oakland, Cal	S	Tank.	435	57	31.4	7130	4400	Turbine	.....	..	2800	3	S.E.S.	14.9	11	210
Independence	1918	Alameda, Cal	S	F.P.	440.1½	58	38	7893	4955	Turbine	.....	..	3000	3	S.E.S.	15	11.9	215
Indianapolis	1918	Gloucester, N. J.	S	F.P.	439.6	60	36.8	8164	6150	Turbine	.....	..	3000	3	S.E.S.	....	....	210
Ingold	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine	.....	..	1500	2	W.T.	....	....	200
Inoco	1919	Kearney, N. J.	S	F.P.	395.6	55	34.11	6850	4260	Turbine	.....	..	2500	3	S.E.S.	....	....	...
Intan	1919	Bristol, Pa	S	F.P.	401	54	32.10	6126	3800	Turbine	.....	..	3000	3	W.T.	....	....	200
Invincible	1918	Alameda, Cal	S	F.P.	440	56	38	7788	4960	Turbine	.....	..	3000	3	S.E.S.	15	11.9	215
Iosco	1903	Germany	S	F.P.	255.8	36.2	18.1	1531	952	T.E.	17½, 29½, 47½	33½	750	2	S.E.S.	....	....	...
Ipswitch	1919	Chester, Pa	S	F.P.	400.7	54.2	30.1	6048	3376	Turbine	.....	..	2500	..	.....	....	....	...
Ira	1885	England	I	F.P.	310	38.9½	26.2	2858	1996	C.	.....30½, 70	48	1320	..	.....	....	....	...
Irvington	1919	Newburgh, N. Y.	S	F.P.	401	54.2	30.1	6000	....	Turbine	.....	..	....	..	.....	....	....	...
Isanti	1918	San Francisco, Cal.	S	F.P.	410.5½	54	29.9	6171	4731	Turbine	.....	..	2500	4	W.T.	....	....	225
.....	1901	England	S	F.P.	350	49.6	28.3	3901	2474	O.E.	17, 24, 34, 42	42	1600	2	S.E.S.	....	....	...
.....	1918	St. Helens, Ore	W	F.P.	268	46	26	2583	1536	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
.....	1918	Aberdeen, Wash	W	F.P.	266.9	46.1	24.2	2537	1501	T.E.	....19, 32, 56	36	....	..	.....	....	....	...
.....	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine	.....	..	1500	2	W.T.	....	....	200
.....	1919	Tacoma, Wash	S	F.P.	380	53	29.4	5243	4079	T.E.	....24, 40, 70	48	2400	3	W.T.	....	....	...
.....	1919	Portland, Ore	S	F.P.	289	44	21.6	2740	1683	T.E.	....22, 37, 60	42	1400	2	S.E.S.	....	....	...
.....	1919	Oakland, Cal	S	F.P.	402.6	53	34.6	....	....	Turbine	.....	..	....	3	S.E.S.	15.2	11	210

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Janelew	1919	Oakland, Cal	S	F.P.	402.6	53	34.6	....	....	Turbine	....	..	....	3	S.E.S.	15.2	11	210
Jeannette Skinner	1917	Seattle, Wash	S	F.P.	410.5½	54	29.9	5715	4384	Turbine	....	..	2500	3	S.E.S.	....	....	210
Jefferson County	1919	Newark, N. J	S	F.P.	324	46	28.6	3658	2256	Turbine	....	..	1500	2	W.T.	....	....	200
Jekyl	1919	Newark, N. J	S	F.P.	324	46	28.6	3658	2256	Turbine	....	..	1500	2	W.T.	....	....	200
John Adams	1919	Gloucester, N. J	S	F.P.	439.5	60	36.6	8000	....	Turbine	....	..	....	..	.....	....	....	...
John M. Connelly	1918	Gloucester, N. J	S	Tank	365	50.9	31.3	4929	2969	Turbine	....	..	2400	2	S.E.S.	....	....	210
Johnson City	1919	Newark, N. J	S	F.P.	324	46	28.6	3658	2256	Turbine	....	..	1500	2	W.T.	....	....	200
Kaleen	1919	Superior, Wis	S	Tug	141.3½	27.6	16.8	418	190	T.E.	....17, 25, 43	30	800	2	S.E.S.	10.6	11.6	180
Kamesit	1919	Oakland, Cal	S	F.P.	402.6	53	34.6	6171	4605	T.E.	..24½, 41½, 72	48	2800	4	W.T.	3.6	11	225
Kanakee	1919	St. Johns, Ore	W	F.P.	268	46	26	2594	1523	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Kangi	1919	Portland, Ore	W	T.S.S.	268	46	26	2573	1507	2-T.E.	...15½, 26, 44	26	1400	2	W.T.	....	....	...
Kaskaskia	1918	Grays Harbor, Wash.	W	T.S.S.	274.6	49	28.1½	2934	1723	2-T.E.	...15½, 26, 44	26	1400	2	W.T.	....	....	200
Kasota	1918	St. Johns, Ore	W	T.S.S.	274	46	28	3017	1765	2-T.E.	...15½, 26, 44	26	1400	2	W.T.	....	....	...
Kaysecka	1919	Bristol, Pa	S	F.P.	401	54	32.10	6107	3755	Turbine	....	..	3000	3	W.T.	....	....	200
Kehuku	1919	Wilmington, Del	S	F.P.	392	51	30.1	4787	4665	T.E.	....27, 45, 75	48	....	..	.....	....	....	...
Keketticut	1919	Oakland, Cal	S	F.P.	402.6	53	34.6	6165	4615	T.E.	..24½, 41½, 72	48	2800	4	W.T.	3.6	11	210
Kenosha	1919	Willapa Har., Wash.	W	F.P.	268	46	26	2548	1553	T.E.	...19½, 32, 56	36	1400	2	W.T.	....	....	...
Keota	1918	Humboldt Bay, Cal.	W	F.P.	268	46	26	2512	1526	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Kerbonkson	1919	Staten Island, N. Y.	S	F.P.	377	51.1	29	5123	3726	T.E.	....25, 41, 70	48	2500	3	S.E.S.	14	12	190
Keshena	1919	Superior, Wis	S	Tug	141.3½	27.6	16.8	418	190	T.E.	....17, 25, 43	30	800	2	S.E.S.	10.6	11.6	180
Kewanee	1919	Elizabethport, N. J.	S	Tank	318	46.2	23.7	3070	....	T.E.	...22½, 39, 63	48	....	..	.....	....	....	...
Keystone	1891	Buffalo, N. Y	S	Tug	87.6	19	11	94	54	.....	.....	..	500	..	.....	....	....	...
Kickapoo	1918	North Bend, Ore	W	T.S.S.	274	46	28	3017	1733	2-T.E.	...15½, 26, 44	26	1400	2	W.T.	....	....	...
Kimta	1919	Benecia, Cal	W	F.P.	268	46	26	2556	1512	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Kineo	1918	Portland, Ore	W	T.S.S.	268	46	26	2573	1507	2-T.E.	...15½, 26, 44	26	1400	2	W.T.	....	....	...
Kiokee	1919	Superior, Wis	S	Tug	141.3½	27.6	16.8	418	190	T.E.	....17, 25, 43	30	800	2	S.E.S.	10.6	11.6	180
Kiron	1919	Superior, Wis	S	Tug	141.3½	27.6	16.8	418	190	T.E.	....17, 25, 43	30	800	2	S.E.S.	10.6	11.6	180
Kishacoquillas	1919	Philadelphia, Pa	S	F.P.	390	54	32	5784	3513	Turbine	....	..	2500	3	W.T.	....	....	200
Kisnop	1919	Portsmouth, N. H.	S	F.P.	410.5½	54	29.9	5988	4648	T.E.	..24½, 41½, 72	48	2800	3	W.T.	....	....	200
Kitchi	1919	Superior, Wis	S	Tug	141.3½	27.6	16.8	418	190	T.E.	....17, 25, 43	30	800	2	S.E.S.	10.6	11.6	180
Kittegaun	1919	Bristol, Pa	S	F.P.	401	54	32.10	6107	3755	Turbine	....	..	3000	3	W.T.	....	....	200
Kittery	1900	Germany	S	S.S.S.	320.9	40 3	24.9	3335	2086	T.E.	..23½, 38, 63½	42½	....	..	.....	....	....	...
Klamath	1919	Astoria, Ore	W	T.S.S.	274	46	28	3016	1765	2-T.E.	...15½, 26, 44	26	1400	2	W.T.	....	....	...
Knight Island	1919	Wilmington, Del	S	F.P.	300	44.1	22.9	2700	....	T.E.	.19½, 31½, 54½	36	....	..	.....	....	....	...
Knoxville	1919	Newark, N. J	S	F.P.	324	46	28.6	3658	2256	Turbine	....	..	1500	2	W.T.	....	....	200
Koda	1919	Camden, N. J	S	T.S.S.	518	72	32	15000	....	Turbine	....	..	....	..	.....	....	....	...
Kokomo	1919	St. Johns, Ore	W	F.P.	268	46	26	2594	1523	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Kolda	1919	Superior, Wis	S	Tug	141.3½	27.6	16.8	418	190	T.E.	....17, 25, 43	30	800	2	S.E.S.	10.6	11.6	180
Koosawin	1919	Benicia, Cal	W	F.P.	268	46	26	2000	....	T.E.	....19, 32, 56	36	....	..	.....	....	....	...
Kudapasan	1919	Portland, Ore	W	F.P.	266.6	46.2	23.9	2574	1507	.....	....	..	....	..	.....	....	....	...
Kusdeca	1918	Jacksonville, Fla	W	F.P.	268	46	26	2551	1528	T.E.	....19, 32, 56	36	1400	..	.....	....	....	...
Kuttuck	1919	Jacksonville, Fla	S	F.P.	334.5	48	27.5	4000	....	Turbine	....	..	....	..	.....	....	....	...
Kuwa	1918	St. Johns, Ore	W	T.S.S.	274	46	28	3019	1752	2-T.E.	...15, 26½, 44	26	1400	2	W.T.	....	....	...

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
La Forge	1919	Morgan City, La	W	F.P.	268	45.2	26	2529	1495	T.E.		..	1400	2	W.T.	....	....	...
Labette	1919	Philadelphia, Pa.	S	F.P.	490	54	32	5753	3562	Turbine		..	....	..	.....	....	....	...
Laborer	1918	Savannah, Ga	W	Tug	150	30	18	400	170	T.E.	17, 25, 43	30	....	..	.....	....	....	...
Lackawanna Valley	1919	Newark, N. J	S	F.P.	324	46.2	25	3642	2240	Turbine		..	....	..	.....	....	....	...
Lafcoma	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5753	3562	Turbine		..	....	..	.....	....	....	...
Lake Agomak	1918	Superior, Wis	S	F.P.	251	43.6	24.2½	2339	1420	T.E.	19, 32, 56	36	1250	2	S.E.S.	....	....	180
Lake Akkra	1918	Detroit, Mich	S	F.P.	251	43.6	24.2	2368	1445	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Allen	1918	Ecorse, Mich	S	F.P.	253.6	43.6	22.6	2308	1378	T.E.	21, 35, 59	42	1550	2	S.E.S.	15.9	11	190
Lake Alvada	1918	Cleveland, O	S	F.P.	251	43.6	24.2½	2329	1448	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Annette	1918	Manitowoc, Wis	S	F.P.	251	45.6	23	2177	1287	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Arline	1918	Superior, Wis	S	F.P.	251	43.6	21.3	2084	1223	T.E.	19, 32, 56	36	1200	2	S.E.S.	....	....	180
Lake Arthur	1918	Detroit, Mich	S	F.P.	251	43.6	20	1948	1157	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Aurice	1918	Superior, Wis	S	F.P.	251	43.6	24.2½	2363	1429	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Beacon	1918	Chicago, Ill	S	F.P.	251	43.6	24.2½	2338	1431	T.E.	20, 33, 54	40	1250	2	S.E.S.	14.6	11	180
Lake Belnona	1918	Saginaw, Mich	S	F.P.	251	43.6	24.2½	2350	1418	T.E.	22, 37½, 60	42	1400	2	W.T.	....	....	200
Lake Benbow	1918	Detroit, Mich	S	F.P.	251	43.6	24.2	2368	1445	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Benton	1918	Lorain, O	S	F.P.	251	43.6	20	2018	1248	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Berdan	1918	Chicago, Ill	S	F.P.	251	43.6	24.2½	2342	1413	T.E.	20, 33, 54	40	1150	2	S.E.S.	14.6	11	180
Lake Blanchester	1918	Cleveland, O	S	F.P.	251	43.6	24.2	2346	1436	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Bledsoe	1918	Buffalo, N. Y	S	F.P.	251	43.6	24.2	2316	1368	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Buckeye	1918	Chicago, Ill	S	F.P.	251	43.6	24.2	2338	1431	T.E.	20, 33, 54	40	1250	2	S.E.S.	14.6	11	180
Lake Butler	1918	Detroit, Mich	S	F.P.	251	43.6	20	1948	1157	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Cahoon	1918	Lorain, O	S	F.P.	251	43.6	24.2½	2339	1456	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Calistoga	1918	Toledo, O	S	F.P.	251	43.6	24.2½	2379	1447	T.E.	20½, 33, 54	40	1200	2	S.E.S.	....	....	190
Lake Callicoon	1918	Toledo, O	S	F.P.	251	43.6	24.2½	2379	1447	T.E.	20½, 33, 54	40	1200	2	S.E.S.	....	....	190
Lake Caloosa	1919	Toledo, O	S	F.P.	251	43.7	22.5	2379	1447	T.E.	20½, 33, 54	40	1200	2	S.E.S.	....	....	190
Lake Calvenia	1919	Toledo, O	S	F.P.	251	43.6	24.2½	2364	1437	T.E.	20½, 33, 54	40	1200	2	S.E.S.	....	....	190
Lake Canaveral	1919	Saginaw, Mich	S	F.P.	251	43.6	24.2½	2352	1404	T.E.	22, 37½, 60	42	1400	2	W.T.	....	....	200
Lake Candelaria	1918	Saginaw, Mich	S	F.P.	251	43.6	24.2½	2352	1404	T.E.	22, 37½, 60	42	1400	2	W.T.	....	....	200
Lake Cannonsburg	1919	Saginaw, Mich	S	F.P.	251	43.6	24.2½	2352	1404	T.E.	22, 37½, 60	42	1400	2	W.T.	....	....	...
Lake Capens	1918	Superior, Wis	S	F.P.	251	43.6	20	2026	1200	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Cathcoon	1919	Buffalo, N. Y	S	F.P.	251	43.6	24.2½	2337	1430	T.E.	19, 32, 56	36	1250	2	S.E.S.	....	....	180
Lake Catherine	1918	Toledo, O	S	F.P.	251	43.6	21	2016	1193	T.E.	20½, 33, 54	40	1300	2	S.E.S.	....	....	180
Lake Cayuga	1918	Toledo, O	S	F.P.	251	43.6	21	2010	1227	T.E.	20½, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Chamberino	1918	Duluth, Minn	S	F.P.	251	43.5	24.2	2400	....	T.E.	20, 33, 54	40	....	..	.....	....	....	...
Lake Chamblee	1919	Duluth, Minn	S	F.P.	251	43.5	24.2	2400	....	T.E.	20, 33, 54	40	....	..	.....	....	....	...
Lake Champlain	1918	Superior, Wis	S	F.P.	251	43.6	20	2046	1246	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Chantier	1919	Duluth, Minn	S	F.P.	251	43.5	24.2	2400	....	T.E.	20, 33, 54	40	....	..	.....	....	....	...
ake Chaparel	1919	Duluth, Minn	S	F.P.	251	43.5	24.2	2400	....	T.E.	20, 33, 54	40	....	..	.....	....	....	...
ke Chappell	1919	Duluth, Minn	S	F.P.	251	43.5	24.2	2400	....	T.E.	20, 33, 54	40	....	..	.....	....	....	...
e Charles	1918	Lorain, O	S	F.P.	251	43.6	20	2013	1245	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	180
e Charlotte	1918	Ashtabula, O	S	F.P.	251.6	43.6	22.6	2239	1341	T.E.	21, 35, 59	42	1550	2	S.E.S.	15.9	11	190
e Charlottesville	1919	Toledo, O	S	F.P.	251	43.6	24.2½	2364	1437	T.E.	20½, 33, 54	40	1200	2	S.E.S.	....	....	190
e Chautauqua	1919	Duluth, Minn	S	F.P.	251	43.5	24.2	2400	....	T.E.	20, 33, 54	40	....	..	.....	....	....	..

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Lake Chelan	1918	Toledo, O	S	F.P.	251	43.6	21	2010	1227	T.E.	20½, 33, 54	40	1250	2	S.E.S.			180
Lake Clear	1918	Chicago, Ill	S	F.P.	251	43.6	20	2054	1251	T.E.	20, 33, 54	40	1250	2	S.E.S.	14.6	11	180
Lake Como	1918	Lorain, O	S	F.P.	251	43.6	20	2018	1248	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake Conesus	1918	Ecorse, Mich	S	F.P.	253.6	43.6	22.6	2292	1367	T.E.	21, 35, 59	42	1550	2	S.E.S.	15.9	11	190
Lake Conway	1918	Detroit, Mich	S	F.P.	251	43.6	20	1948	1157	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake Copley	1918	Lorain, O	S	F.P.	251	43.6	24.2½	2339	1456	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake Crescent	1918	Chicago, Ill	S	F.P.	251	43.6	20	2054	1251	T.E.	20, 33, 54	40	1250	2	S.E.S.	14.6	11	180
Lake Crystal	1918	Ecorse, Mich	S	F.P.	253.6	43.6	22.6	2308	1378	T.E.	21, 35, 59	42	1550	2	S.E.S.	15.9	11	190
Lake Damita	1918	Wyandotte, Mich	S	F.P.	250.2	43.8	22.2	2372	1447	T.E.	20, 33, 54	40	1300	2	S.E.S.			180
Lake Dancey	1918	Superior, Wis	S	F.P.	251	43.6	24.2½	2323	1407	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake Daraga	1918	Detroit, Mich	S	F.P.	251	43.6	24.2½	2371	1447	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake Deerfield	1919	Wyandotte, Mich	S	F.P.	251	43.6	26.1	2700		T.E.	21, 35, 59	42						
Lake Delancey	1918	Buffalo, N. Y	S	F.P.	251	43.6	24.2½	2316	1368	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake Desha	1918	Chicago, Ill	S	F.P.	251	43.6	24.2½	2338	1431	T.E.	19, 32, 56	36	1250	2	S.E.S.	14.6	11	180
Lake Deval	1918	Lorain, O	S	F.P.	251	43.6	24.2½	2329	1453	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake Duane	1918	Detroit, Mich	S	F.P.	251	43.6	20	1948	1157	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake Duncan	1918	Cleveland, O	S	F.P.	251	43.6	24.2½	2367	1471	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake Dunmore	1917	Ecorse, Mich	S	F.P.	253	43.6	27	2396	1417	T.E.	21, 34½, 57	42	1350	2	S.E.S.	13.6	11	175
Lake Dymer	1918	Superior, Wis	S	F.P.	251	43.6	24.2½	2357	1429	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake Eaglerock	1919	Saginaw, Mich	S	F.P.	253.5	43.9	26.2	2700		T.E.	21, 35, 59	42						
Lake Eckhart	1918	Lorain, O	S	F.P.	251	43.6	24.2	2337	1432	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake El Pueblo	1919	Ashtabula, O	S	F.P.	261	43.5	28	2600		T.E.								
Lake El Rio	1919	Ashtabula, O	S	F.P.	261	43.5	28	2600		T.E.								
Lake Eliko	1918	Lorain, O	S	F.P.	251	43.6	24.2	2330	1435	T.E.	20, 33, 54	40	1300	2	S.E.S.			180
Lake Elizabeth	1918	Ecorse, Mich	S	F.P.	253.6	43.6	22.6	2308	1378	T.E.	19, 32, 54	40	1250	2	S.E.S.	14.6	11.2½	190
Lake Elkwater	1919	Ecorse, Mich	S	F.P.	253.6	43.8	28.4	2700		T.E.	21, 35, 59	42	1350	2	S.E.S.	14.6	11	190
Lake Elkwood	1919	Ecorse, Mich	S	F.P.	253.6	43.8	28.4	2730	1692	T.E.	21, 35, 59	42	1350	2	S.E.S.	14.6	11	190
Lake Ellendale	1919	Ecorse, Mich	S	F.P.	253.6	43.8	28.4	2700		T.E.	21, 35, 59	42	1350	2	S.E.S.	14.6	11	190
Lake Ellenorah	1919	Ecorse, Mich	S	F.P.	253.6	43.8	28.4	2700		T.E.	21, 35, 59	42	1350	2	S.E.S.	14.6	11	190
Lake Ellerslie	1919	Ecorse, Mich	S	F.P.	253.6	43.8	28.4	2700		T.E.	21, 35, 59	42	1350	2	S.E.S.	14.6	11	190
Lake Ellicott	1919	Ecorse, Mich	S	F.P.	253.6	43.8	28.4	2700		T.E.	21, 35, 59	42	1350	2	S.E.S.	14.6	11	190
Lake Ellijay	1919	Ecorse, Mich	S	F.P.	253.6	43.8	28.4	2700		T.E.	21, 35, 59	42	1350	2	S.E.S.	14.6	11	190
Lake Ellithorpe	1919	Ecorse, Mich	S	F.P.	253.6	43.8	28.4	2700		T.E.	21, 35, 59	42	1350	2	S.E.S.	14.6	11	190
Lake Ellsbury	1919	Ecorse, Mich	S	F.P.	253.6	43.8	28.4	2700		T.E.	21, 35, 59	42	1350	2	S.E.S.	14.6	11	190
Lake Ellsworth	1919	Ecorse, Mich	S	F.P.	253.6	43.8	28.4	2700		T.E.	21, 35, 59	42	1350	2	S.E.S.	14.6	11	190
Lake Elmdale	1919	Ecorse, Mich	S	F.P.	253.6	43.8	28.4	2700		T.E.	21, 35, 59	42	1350	2	S.E.S.	14.6	11	190
Lake Elmhurst	1919	Ecorse, Mich	S	F.P.	253.6	43.8	28.4	2700		T.E.	21, 35, 59	42	1350	2	S.E.S.	14.6	11	190
Lake Elmont	1919	Ecorse, Mich	S	F.P.	253.6	43.8	28.4	2700		T.E.	21, 35, 59	42	1350	2	S.E.S.	14.6	11	190
Lake Elmsford	1919	Ecorse, Mich	S	F.P.	253.6	43.8	28.4	2700		T.E.	21, 35, 59	42	1350	2	S.E.S.	14.6	11	190
Lake Elmwood	1919	Ecorse, Mich	S	F.P.	253.6	43.8	28.4	2700		T.E.	21, 35, 59	42	1350	2	S.E.S.	14.6	11	190
Lake Elnora	1919	Ashtabula, O	S	F.P.	261	43.5	28	2600		T.E.								
Lake Elon	1919	Ashtabula, O	S	F.P.	261	43.5	28	2600		T.E.								
Lake Elsah	1919	Ashtabula, O	S	F.P.	261	43.5	28	2600		T.E.								
Lake Elsinore	1918	Lorain, O	S	F.P.	251	43.6	24.2	2330	1435	T.E.	20, 33, 54	40	1300	2	S.E.S.			180

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Lake Ramon	1919	Ashtabula, O.	S	F.P.	251	43 6	24 2	2809	....	T.E.	....	..	....	..	.....	....	....	...
Lake Rita	1919	Ashtabula, O.	S	F.P.	251	43 6	24 2	2809	....	T.E.	....	..	....	..	.....	....	....	...
Lake Ravn	1919	Ashtabula, O.	S	F.P.	251	43 6	24 2	2809	....	T.E.	....	..	....	..	.....	....	....	...
Lake Rena	1918	Detroit, Mich.	S	F.P.	251	43 6	24 2½	2271	1447	T.E.	....20, 32, 54	40	1200	2	S.B.S.	....	....	180
Lake Renno	1919	Wyandotte, Mich.	S	F.P.	251	43 6	26 1	2700	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Rerryn	1919	Wyandotte, Mich.	S	F.P.	251	43 6	26 1	2700	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Rexlar	1919	Wyandotte, Mich.	S	F.P.	251	43 6	26 1	2700	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Rhgmaine	1919	Wyandotte, Mich.	S	F.P.	251	43 6	26 1	2700	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Rhrlan	1919	Wyandotte, Mich.	S	F.P.	251	43 6	26 1	2700	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Rhrlan	1919	Wyandotte, Mich.	S	F.P.	251	43 6	26 1	2700	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Rhrgan	1919	Wyandotte, Mich.	S	F.P.	251	43 6	26 1	2700	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Rhrrin	1919	Wyandotte, Mich.	S	F.P.	251	43 6	26 1	2700	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Rhrma	1919	Superior, Wis.	S	F.P.	251	43 5	25 2	2618	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Rhla	1919	Wyandotte, Mich.	S	F.P.	251	43 6	26 1	2700	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Rhlah	1919	Wyandotte, Mich.	S	F.P.	251	43 6	26 1	2700	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Rhlnar	1919	Wyandotte, Mich.	S	F.P.	251	43 6	26 1	2700	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Rhlon	1919	Wyandotte, Mich.	S	F.P.	251	43 6	26 1	2700	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Rhlon	1919	Wyandotte, Mich.	S	F.P.	251	43 6	26 1	2700	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Rhntrah	1919	Superior, Wis.	S	F.P.	251	43 6	25 2	2600	....	T.E.	....20, 33, 54	40	1500	2	S.B.S.	....	....	180
Lake Rhrdangs	1919	Wyandotte, Mich.	S	F.P.	251	43 6	26 1	2700	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Rhrdon	1919	Wyandotte, Mich.	S	F.P.	251	43 6	26 1	2700	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Rhrnon	1919	Cleveland, O.	S	F.P.	251	43 6	26 2	2642	1637	T.E.	....21, 35, 59	42	1500	2	S.B.S.	....	....	190
Lake Rhrquet	1919	Lorain, O.	S	F.P.	251	43 5	28 1	2600	....	T.E.	....20, 33, 54	40	....	..	.....	....	....	...
Lake Rhrsdale	1919	Lorain, O.	S	F.P.	251	43 5	28 1	2600	....	T.E.	....20, 33, 54	40	....	..	.....	....	....	...
Lake Rhrston	1919	Cleveland, O.	S	F.P.	251	43 6	26 2	2642	1639	T.E.	....21, 35, 59	42	1500	2	S.B.S.	....	....	190
Lake Rhrtar	1919	Cleveland, O.	S	F.P.	251	43 5	28 2	2600	....	T.E.	....21, 35, 59	42	1500	2	S.B.S.	....	....	190
Lake Rhrsman	1919	Wyandotte, Mich.	S	F.P.	251	43 6	26 1	2592	1604	T.E.	....20, 33, 54	40	1300	2	S.B.S.	....	....	185
Lake Rhrge	1918	Cleveland, O.	S	F.P.	251	43 6	28 2	2624	1628	T.E.	....20, 33, 54	40	1350	2	S.B.S.	....	....	185
Lake Rhrlault	1919	Cleveland, O.	S	F.P.	251	43 5	28 2	2600	....	.....	.....	..	....	..	.....	....	....	...
Lake Rhrstall	1919	Detroit, Mich.	S	F.P.	251	43 6	28 2	2623	1626	T.E.	....20, 33, 54	40	1350	2	S.B.S.	....	....	185
Lake Rhrston	1919	Cleveland, O.	S	F.P.	251	43 5	28 2	2600	....	.....	.....	..	....	..	.....	....	....	...
Lake Rhrtel	1919	Cleveland, O.	S	F.P.	251	43 5	28 2	2600	....	.....	.....	..	....	..	.....	....	....	...
Lake Rhrlin	1919	Superior, Wis.	S	F.P.	251	43 6	28 2	2581	1577	T.E.	....21, 35, 59	42	1500	2	S.B.S.	....	....	190
Lake Rhrmingdale	1919	Superior, Wis.	S	F.P.	251	43 6	28 2	2643	1634	T.E.	....21, 35, 59	42	1500	2	S.B.S.	....	....	190
Lake Rhrragut	1919	Superior, Wis.	S	F.P.	251	43 6	28 2	2643	1634	T.E.	....21, 35, 59	42	1500	2	S.B.S.	....	....	190
Lake Rhrrar	1919	Superior, Wis.	S	F.P.	251	43 6	28 2	2618	....	T.E.	....21, 35, 59	42	1500	2	S.B.S.	....	....	190
Lake Rhrsett	1919	Superior, Wis.	S	F.P.	251	43 6	28 2	2618	....	T.E.	....21, 35, 59	42	1500	2	S.B.S.	....	....	190
Lake Rhulk	1919	Lorain, O.	S	F.P.	251	43 5	28 1	2600	....	T.E.	....20, 33, 54	40	....	..	.....	....	....	...
Lake Rhvonia	1919	Lorain, O.	S	F.P.	251	43 5	28 1	2600	....	T.E.	....20, 33, 54	40	....	..	.....	....	....	...
Lake Rhxon	1919	Lorain, O.	S	F.P.	251	43 5	28 1	2600	....	T.E.	....20, 33, 54	40	....	..	.....	....	....	...
Lake Rear	1919	Saginaw, Mich.	S	F.P.	251	43 6	24 2½	2416	....	T.E.	....22, 37½, 60	42	1400	2	W.T.	....	....	200
Lake Relden	1919	Lorain, O.	S	F.P.	251	43 5	28 1	2600	....	T.E.	....20, 33, 54	40	....	..	.....	....	....	...
Lake Relinity	1918	Detroit, Mich.	S	F.P.	251	43 6	20	1948	1157	T.E.	....20, 33, 54	40	1250	2	S.B.S.	....	....	180
Lake Relkowship	1919	Lorain, O.	S	F.P.	251	43 5	28 1	2600	..	T.E.	....20, 33, 54	40	....	..	.....	....	....	...

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL					TONNAGE		ENGINE				BOILER				
			M	Type	Length	B.	D.	Gr.	Net	Type	Cylinders	Str.	I.H.P.	No.	Type	Dia.	Length	W.P.
Lake Felton	1919	Lorain, O.	S	F.P.	251	43.5	28.1	2600	....	T.E.	....20, 33, 54	40	....	..	.....	....	....	...
Lake Fenn	1919	Lorain, O.	S	F.P.	251	43.5	28.1	2600	....	T.E.	....20, 33, 54	40	....	..	.....	....	....	...
Lake Feodora	1919	Lorain, O.	S	F.P.	251	43.5	28.1	2600	....	T.E.	....20, 33, 54	40	....	..	.....	....	....	...
Lake Fergus	1919	Lorain, O.	S	F.P.	251	43.5	28.1	2600	....	T.E.	....20, 33, 54	40	....	..	.....	....	....	...
Lake Fernalda	1919	Lorain, O.	S	F.P.	251	43.5	28.1	2600	....	T.E.	....20, 33, 54	40	....	..	.....	....	....	...
Lake Fernando	1919	Buffalo, N. Y.	S	F.P.	251	43.6	26.1	2630	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Fernwood	1918	Lorain, O.	S	F.P.	251	43.6	20	2013	1245	T.E.	....20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Ferrona	1919	Buffalo, N. Y.	S	F.P.	251	43.6	26.1	2630	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Fessenden	1919	Buffalo, N. Y.	S	F.P.	251	43.6	26.1	2630	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Festina	1919	Toledo, O.	S	F.P.	251	43.6	28.2	2571	1588	T.E.	....22, 36, 59	42	1500	2	S.E.S.	....	....	...
Lake Festus	1919	Toledo, O.	S	F.P.	251	43.6	26.1	2700	....	T.E.	....22, 36, 59	42	1500	2	S.E.S.	....	....	...
Lake Fibre	1919	Toledo, O.	S	F.P.	251	43.6	26.1	2700	....	T.E.	....22, 36, 59	42	1500	2	S.E.S.	....	....	...
Lake Fielding	1919	Toledo, O.	S	F.P.	251	43.6	26.1	2700	....	T.E.	....22, 36, 59	42	1500	2	S.E.S.	....	....	...
Lake Fife	1919	Toledo, O.	S	F.P.	251	43.6	26.1	2700	....	T.E.	....22, 36, 59	42	1500	2	S.E.S.	....	....	...
Lake Figart	1919	Toledo, O.	S	F.P.	251	43.6	26.1	2700	....	T.E.	....22, 36, 59	42	1500	2	S.E.S.	....	....	...
Lake Fighting	1919	Toledo, O.	S	F.P.	251	43.6	26.1	2700	....	T.E.	....22, 36, 59	42	1500	2	S.E.S.	....	....	...
Lake Filbert	1919	Toledo, O.	S	F.P.	251	43.6	26.1	2700	....	T.E.	....22, 36, 59	42	1500	2	S.E.S.	....	....	...
Lake Fillion	1919	Toledo, O.	S	F.P.	251	43.6	26.1	2700	....	T.E.	....22, 36, 59	42	1500	2	S.E.S.	....	....	...
Lake Fillmore	1919	Toledo, O.	S	F.P.	251	43.6	26.1	2700	....	T.E.	....22, 36, 59	42	1500	2	S.E.S.	....	....	...
Lake Filson	1919	Toledo, O.	S	F.P.	251	43.6	26.1	2700	....	T.E.	....22, 36, 59	42	1500	2	S.E.S.	....	....	...
Lake Fincastle	1919	Toledo, O.	S	F.P.	251	43.6	26.1	2700	....	T.E.	....22, 36, 59	42	1500	2	S.E.S.	....	....	...
Lake Fine	1919	Toledo, O.	S	F.P.	251	43.6	26.1	2700	....	T.E.	....22, 36, 59	42	1500	2	S.E.S.	....	....	...
Lake Finkton	1919	Toledo, O.	S	F.P.	251	43.6	26.1	2700	....	T.E.	....22, 36, 59	42	1500	2	S.E.S.	....	....	...
Lake Finney	1919	Toledo, O.	S	F.P.	251	43.6	26.1	2700	....	T.E.	....22, 36, 59	42	1500	2	S.E.S.	....	....	...
Lake Firth	1919	Toledo, O.	S	F.P.	251	43.6	26.1	2700	....	T.E.	....22, 36, 59	42	1500	2	S.E.S.	....	....	...
Lake Fiscus	1919	Superior, Wis.	S	F.P.	251	43.5	28.1	2618	....	T.E.	....21, 35, 59	42	1350	2	S.E.S.	....	....	...
Lake Fisher	1919	Superior, Wis.	S	F.P.	251	43.5	28.1	2618	....	T.E.	....21, 35, 59	42	1350	2	S.E.S.	....	....	...
Lake Fitch	1919	Superior, Wis.	S	F.P.	251	43.5	28.1	2618	....	T.E.	....21, 35, 59	42	1350	2	S.E.S.	....	....	...
Lake Fithian	1919	Superior, Wis.	S	F.P.	251	43.5	28.1	2618	....	T.E.	....21, 35, 59	42	1350	2	S.E.S.	....	....	...
Lake Flag	1919	Superior, Wis.	S	F.P.	251	43.5	28.1	2618	....	T.E.	....21, 35, 59	42	1350	2	S.E.S.	....	....	...
Lake Flagon	1919	Duluth, Minn.	S	F.P.	251	43.6	28.2	2609	1610	T.E.	....21, 35, 59	42	1500	2	S.E.S.	14.6	11	185
Lake Flagstaff	1919	Duluth, Minn.	S	F.P.	251	43.6	28.2	2618	....	T.E.	....21, 35, 59	42	1500	2	S.E.S.	14.6	11	185
Lake Flambeau	1919	Duluth, Minn.	S	F.P.	251	43.6	28.2	2618	....	T.E.	....21, 35, 59	42	1500	2	S.E.S.	14.6	11	185
Lake Flanders	1919	Duluth, Minn.	S	F.P.	251	43.6	28.2	2618	....	T.E.	....21, 35, 59	42	1500	2	S.E.S.	14.6	11	185
Lake Flatonia	1919	Duluth, Minn.	S	F.P.	251	43.6	28.2	2618	....	T.E.	....21, 35, 59	42	1500	2	S.E.S.	14.6	11	185
Lake Flattery	1919	Duluth, Minn.	S	F.P.	251	43.6	28.2	2618	....	T.E.	....21, 35, 59	42	1500	2	S.E.S.	14.6	11	185
Lake Flavel	1919	Duluth, Minn.	S	F.P.	251	43.6	28.2	2618	....	T.E.	....21, 35, 59	42	1500	2	S.E.S.	14.6	11	185
Lake Flaxon	1919	Duluth, Minn.	S	F.P.	251	43.5	28.1	2618	....	T.E.	....21, 35, 59	42	1500	2	S.E.S.	14.6	11	185
Lake Flippen	1919	Duluth, Minn.	S	F.P.	251	43.5	28.1	2618	....	T.E.	....21, 35, 59	42	1500	2	S.E.S.	14.6	11	185
Lake Floise	1919	Duluth, Minn.	S	F.P.	251	43.5	28.1	2618	....	T.E.	....21, 35, 59	42	1500	2	S.E.S.	14.6	11	185
Lake Flomaton	1919	Duluth, Minn.	S	F.P.	251	43.5	28.1	2618	....	T.E.	....21, 35, 59	42	1500	2	S.E.S.	14.6	11	185
Lake Floravista	1919	Duluth, Minn.	S	F.P.	251	43.6	28.2	2618	....	T.E.	....21, 35, 59	42	1500	2	S.E.S.	14.6	11	185
Lake Florian	1919	Duluth, Minn.	S	F.P.	251	43.6	28.2	2618	....	T.E.	....21, 35, 59	42	1500	2	S.E.S.	14.6	11	
[illegible]	[illegible]	Duluth, Minn.	S	F.P.	251	43.6	28.2	2618	....	T.E.	....21, 35, 59	42	1500	2	S.E.S.	14.6	11	

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Lake [illegible]	1919	Duluth, Minn.	S	F.P.	251	43.5	26.1	2618	....	T.E.	21, 35, 59	42	1500	2	S.E.S.	14.6	11	[illegible]
Lake [illegible]	1919	Detroit, Mich.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.B.S.	....	....	[illegible]
Lake [illegible]	1919	Detroit, Mich.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.B.S.	....	....	[illegible]
Lake [illegible]	1919	Detroit, Mich.	S	F.P.	251	43.6	27.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.B.S.	....	....	[illegible]
Lake [illegible]	1918	Cleveland, O.	S	F.P.	251	43.6	24 2½	2349	1448	T.E.	20, 33, 54	40	1200	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Detroit, Mich.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Detroit, Mich.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Detroit, Mich.	S	F.P.	251	43.6	26.1	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Detroit, Mich.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1918	Chicago, Ill.	S	F.P.	251	43.6	24 2½	[illegible]	1451	T.E.	19, 32, 56	36	1250	2	S.E.S.	14.6	11	[illegible]
Lake [illegible]	1919	Detroit, Mich.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.B.S.	....	....	[illegible]
Lake [illegible]	1919	Detroit, Mich.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1917	Detroit, Mich.	S	F.P.	251	43.6	26	[illegible]	[illegible]	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Cleveland, O.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Cleveland, O.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Cleveland, O.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Cleveland, O.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1918	Superior, Wis.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1918	Superior, Wis.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Superior, Wis.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Superior, Wis.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Superior, Wis.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Superior, Wis.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1918	Lorain, O.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1918	Lorain, O.	S	F.P.	251	43.6	[illegible]	[illegible]	[illegible]	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Lorain, O.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Lorain, O.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Lorain, O.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Lorain, O.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Lorain, O.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Lorain, O.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Lorain, O.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Lorain, O.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Lorain, O.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Lorain, O.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Lorain, O.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Lorain, O.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Lorain, O.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Lorain, O.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Buffalo, N. Y.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	[illegible]
Lake [illegible]	1919	Buffalo, N. Y.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.B.S.	....	....	[illegible]
Lake [illegible]	1919	Buffalo, N. Y.	S	F.P.	251	43.6	26.2	[illegible]	[illegible]	T.E.	20, 33, 54	40	1350	2	S.B.S.	....	....	[illegible]

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Lake Furnas	1919	Saginaw, Mich	S	F.P.	253.5	43.9	26.2	2700	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Gadsden	1919	Manitowoc, Wis	S	F.P.	253	43.6	28.2	2732	1700	T.E.	....21, 35, 59	42	1500	2	S.E.S.	....	....	190
Lake Gaither	1919	Manitowoc, Wis	S	F.P.	253	43.6	28.2	2732	1700	T.E.	....21, 35, 59	42	1500	2	S.E.S.	....	....	190
Lake Gakona	1918	Detroit, Mich	S	F.P.	251	43.6	24.2	2368	1445	T.E.	....20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Galata	1919	Manitowoc, Wis	S	F.P.	253.5	43.7	26.1	2732	1700	T.E.	....21, 35, 59	42	1500	2	S.E.S.	....	....	190
Lake Galera	1918	Buffalo, N. Y	S	F.P.	251	43.6	24.2½	2316	1368	T.E.	....19, 32, 56	36	1250	2	S.E.S.	....	....	180
Lake Galewood	1919	Manitowoc, Wis	S	F.P.	253.5	43.7	26.1	2732	1700	T.E.	....21, 35, 59	42	1500	2	S.E.S.	....	....	190
Lake Galien	1919	Manitowoc, Wis	S	F.P.	253.5	43.7	26.1	2732	1700	T.E.	....21, 35, 59	42	1500	2	S.E.S.	....	....	190
Lake Galisteo	1919	Manitowoc, Wis	S	F.P.	253.5	43.7	26.1	2732	1700	T.E.	....21, 35, 59	42	1500	2	S.E.S.	....	....	190
Lake Galva	1919	Manitowoc, Wis	S	F.P.	253.5	43.7	26.1	2732	1700	T.E.	....21, 35, 59	42	1500	2	S.E.S.	....	....	190
Lake Gama	1919	Manitowoc, Wis	S	F.P.	253.5	43.7	26.1	2732	1700	T.E.	....21, 35, 59	42	1500	2	S.E.S.	....	....	190
Lake Ganado	1919	Saginaw, Mich	S	F.P.	253.5	43.9	26.2	2700	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Gannett	1919	Saginaw, Mich	S	F.P.	253.5	43.9	26.2	2700	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Gano	1919	Saginaw, Mich	S	F.P.	253.5	43.9	26.2	2700	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Gardeau	1919	Saginaw, Mich	S	F.P.	253.5	43.9	26.2	2700	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Gardner	1918	Ecorse, Mich	S	F.P.	253	43.6	22.6	2292	1367	T.E.	....21, 35, 59	42	1250	2	S.E.S.	14.6	11.2½	190
Lake Garza	1918	Lorain, O	S	F.P.	251	43.6	24.2½	2331	1433	T.E.	....20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Gaspar	1918	Lorain, O	S	F.P.	251	43.6	24.2½	2331	1433	T.E.	....20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Gazette	1919	Chicago, Ill	S	F.P.	251	43.6	28.2	2664	1630	T.E.	....21, 35, 59	42	1500	2	S.E.S.	14.6	11	185
Lake Gebhart	1919	Chicago, Ill	S	F.P.	251	43.6	28.2	2630	1610	T.E.	....21, 35, 59	42	1500	2	S.E.S.	14.6	11	185
Lake Gedney	1918	Cleveland, O	S	F.P.	251	43.6	24.2½	2333	1428	T.E.	....20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Geneva	1918	Duluth, Minn	S	F.P.	251	43.6	20	1998	1179	T.E.	....20, 33, 54	40	1200	2	S.E.S.	14.6	11	180
Lake George	1917	Ashtabula, O	S	F.P.	253	43.6	27	2486	1782	T.E.	...21, 34½, 57	42	1320	2	S.E.S.	13.6	11	175
Lake Gera	1919	Chicago, Ill	S	F.P.	251	43.6	28.2	2630	1610	T.E.	....21, 35, 59	42	1500	2	S.E.S.	14.6	11	185
Lake Gert	1919	Chicago, Ill	S	F.P.	251	43.6	28.2	2630	1610	T.E.	....21, 35, 59	42	1500	2	S.E.S.	14.6	11	185
Lake Getaway	1919	Chicago, Ill	S	F.P.	251	43.6	28.2	2630	1610	T.E.	....21, 35, 59	42	1500	2	S.E.S.	14.6	11	185
Lake Geyser	1919	Chicago, Ill	S	F.P.	251	43.6	28.2	2630	1610	T.E.	....21, 35, 59	42	1500	2	S.E.S.	14.6	11	185
Lake Giddings	1919	Chicago, Ill	S	F.P.	251	43.6	28.2	2630	1610	T.E.	....21, 35, 59	42	1500	2	S.E.S.	14.6	11	185
Lake Gilboa	1919	Detroit, Mich	S	F.P.	251	43.6	28.2	2664	1654	T.E.	....21, 35, 59	42	1500	2	S.E.S.	....	....	185
Lake Gilpen	1919	Detroit, Mich	S	F.P.	251	43.6	28.2	2664	1654	T.E.	....21, 35, 59	42	1500	2	S.E.S.	....	....	185
Lake Gilta	1919	Superior, Wis	S	F.P.	251	43.6	28.2	2664	1654	T.E.	....21, 35, 59	42	1500	2	S.E.S.	....	....	185
Lake Giltedge	1919	Superior, Wis	S	F.P.	251	43.6	28.2	2664	1654	T.E.	....21, 35, 59	42	1500	2	S.E.S.	....	....	185
Lake Girardeau	1919	Saginaw, Mich	S	F.P.	251	43.6	24.2½	2416	....	T.E.	....22, 37½, 60	42	1400	2	W.T.	....	....	200
Lake Girth	1919	Superior, Wis	S	F.P.	251	43.6	28.2	2664	1654	T.E.	....21, 35, 59	42	1500	2	S.E.S.	....	....	185
Lake Gitano	1919	Cleveland, O	S	F.P.	251	43.6	28.2	2664	1654	T.E.	....21, 35, 59	42	1500	2	S.E.S.	....	....	185
Lake Glasco	1919	Wyandotte, Mich	S	F.P.	251	43.6	26.1	2700	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Glaucus	1919	Superior, Wis	S	F.P.	251	43.5	28.1	2618	....	T.E.	....21, 35, 59	42	....	..	.....	....	....	...
Lake Glebe	1919	Superior, Wis	S	F.P.	251	43.6	24.2½	2324	1396	T.E.	....20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Glencoe	1919	Superior, Wis	S	F.P.	251	43.6	24.2½	2324	1396	T.E.	....20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Gorin	1918	Detroit, Mich	S	F.P.	251	43.6	24.2½	2368	1445	T.E.	....20, 33, 54	40	1200	2	S.E.S.	....	....	185
Lake Gormania	1918	Detroit, Mich	S	F.P.	251	43.6	24.2½	2368	1445	T.E.	....20, 33, 54	40	1200	2	S.E.S.	....	....	185
Lake Govan	1918	Cleveland, O	S	F.P.	251	43.6	24.2½	2343	1443	T.E.	....20, 33, 54	40	1200	2	S.E.S.	....	....	185
Lake Gradan	1918	Chicago, Ill	S	F.P.	251	43.6	28.2	2632	1610	T.E.	....20, 33, 54	40	1350	2	S.E.S.	13.2	11	185
Lake Grafton	1918	Chicago, Ill	S	F.P.	251	43.6	28.2	2630	1609	T.E.	....20, 33, 54	40	1350	2	S.E.S.	13.2	11	185

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Lake Grainger	1919	Chicago, Ill	S	F.P.	251	43.6	28.2	2615	1602	T.E.	20, 33, 54	40	1350	2	S.E.S.	13.2	11	185
Lake Grama	1919	Chicago, Ill	S	F.P.	251	43.6	28.2	2615	1602	T.E.	20, 33, 54	40	1350	2	S.E.S.	13.2	11	185
Lake Grampian	1919	Chicago, Ill	S	F.P.	251	43.6	28.2	2615	1602	T.E.	20, 33, 54	40	1350	2	S.E.S.	13.2	11	185
Lake Grampus	1919	Chicago, Ill	S	F.P.	251	43.6	28.2	2615	1602	T.E.	20, 33, 54	40	1350	2	S.E.S.	13.2	11	185
Lake Granby	1919	Detroit, Mich	S	F.P.	251	43.6	28.2	2615	1605	T.E.	20, 33, 54	40	1350	2	S.E.S.	13.2	11	185
Lake Grandon	1918	Detroit, Mich	S	F.P.	251	43.6	28.2	2611	1617	T.E.	20, 33, 54	40	1350	2	S.E.S.	13.2	11	185
Lake Graphite	1918	Detroit, Mich	S	F.P.	251	43.6	28.2	2611	1617	T.E.	20, 33, 54	40	1350	2	S.E.S.	13.2	11	185
Lake Gratis	1918	Detroit, Mich	S	F.P.	251	43.6	28.2	2611	1617	T.E.	20, 33, 54	40	1350	2	S.E.S.	13.2	11	185
Lake Grattan	1919	Detroit, Mich	S	F.P.	251	43.6	28.2	2611	1617	T.E.	20, 33, 54	40	1350	2	S.E.S.	13.2	11	185
Lake Gravella	1919	Detroit, Mich	S	F.P.	251	43.6	28.2	2611	1617	T.E.	20, 33, 54	40	1350	2	S.E.S.	13.2	11	185
Lake Gravett	1918	Detroit, Mich	S	F.P.	251	43.6	28.2	2611	1617	T.E.	20, 33, 54	40	1350	2	S.E.S.	13.2	11	185
Lake Gravity	1919	Detroit, Mich	S	F.P.	251	43.6	28.2	2611	1617	T.E.	20, 33, 54	40	1350	2	S.E.S.	13.2	11	185
Lake Greenbrier	1919	Detroit, Mich	S	F.P.	251	43.6	28.2	2611	1617	T.E.	20, 33, 54	40	1350	2	S.E.S.	13.2	11	185
Lake Greenwood	1919	Manitowoc, Wis	S	F.P.	251	43.6	23	2150	1286	T.E.	20, 33, 54	40	1550	2	S.E.S.	....	....	185
Lake Gretna	1919	Detroit, Mich	S	F.P.	251	43.6	28.2	2592	1604	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	185
Lake Grogan	1919	Detroit, Mich	S	F.P.	251	43.6	28.2	2592	1604	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	185
Lake Gunni	1919	Superior, Wis	S	F.P.	251	43.5	28.2	2618	....	T.E.	21, 35, 59	42	....	..	.....	....	....	...
Lake Hachita	1919	Lorain, O	S	F.P.	251	43.5	28.1	2600	....	T.E.	20, 33, 54	40	....	..	.....	....	....	...
Lake Haresti	1919	Manitowoc, Wis	S	F.P.	253.5	43.7	26.1	2732	1700	T.E.	21, 35, 59	42	1500	2	S.E.S.	....	....	190
Lake Harminia	1919	Superior, Wis	S	F.P.	251	43.5	28.2	2618	....	T.E.	21, 35, 59	42	....	..	.....	....	....	...
Lake Harney	1918	Lorain, O	S	F.P.	251	43.6	20	2013	1242	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Harris	1918	Ashtabula, O	S	F.P.	253.6	43.6	22.6	2217	1340	T.E.	21, 35, 59	42	1250	2	S.E.S.	15.9	11	190
Lake Hector	1919	Superior, Wis	S	F.P.	251	43.5	28.2	2618	....	T.E.	21, 35, 59	42	....	..	.....	....	....	...
Lake Helen	1918	Duluth, Minn	S	F.P.	251	43.6	20	1998	1179	T.E.	20, 33, 54	40	1200	2	S.E.S.	14.6	11	180
Lake Hemlock	1918	Ecorse, Mich	S	F.P.	253.6	43.6	22.6	2308	1378	T.E.	21, 35, 59	42	1550	2	S.E.S.	15.9	11	190
Lake Hewes	1918	Cleveland, O	S	F.P.	251	43.6	24.2	2330	1448	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Horus	1919	Manitowoc, Wis	S	F.P.	253.5	43.7	26.1	2732	1700	T.E.	21, 35, 59	42	1500	2	S.E.S.	....	....	190
Lake Huron	1917	Chicago, Ill	S	F.P.	251	43.6	20	2080	1267	T.E.	20, 33, 54	40	1250	2	S.E.S.	14.6	11	180
Lake Hyas	1919	Manitowoc, Wis	S	F.P.	253.5	43.7	26.1	2732	1700	T.E.	21, 35, 59	42	1500	2	S.E.S.	....	....	190
Lake Hybla	1919	Manitowoc, Wis	S	F.P.	253.5	43.7	26.1	2732	1700	T.E.	21, 35, 59	42	1500	2	S.E.S.	....	....	190
Lake Hygeia	1919	Manitowoc, Wis	S	F.P.	253.5	43.7	26.1	2732	1700	T.E.	21, 35, 59	42	1500	2	S.E.S.	....	....	190
Lake Hypanis	1919	Manitowoc, Wis	S	F.P.	253.5	43.7	26.1	2732	1700	T.E.	21, 35, 59	42	1500	2	S.E.S.	....	....	190
Lake Idria	1919	Manitowoc, Wis	S	F.P.	253.5	43.7	26.1	2732	1700	T.E.	21, 35, 59	42	1500	2	S.E.S.	....	....	190
ake Ikatan	1919	Manitowoc, Wis	S	F.P.	253.5	43.7	26.1	2732	1700	T.E.	21, 35, 59	42	1500	2	S.E.S.	....	....	190
ke Inaha	1919	Lorain, O	S	F.P.	251	43.6	28.2	2622	1619	T.E.	20, 33, 54	40	1350	2	S.E.S.	....	....	180
ke Indian	1918	Duluth, Minn	S	F.P.	251	43.6	20	1991	1178	T.E.	20, 33, 54	40	1300	2	S.E.S.	14.6	11	180
ke Inglenook	1919	Wyandotte, Mich	S	F.P.	251	43.6	26.1	2700	....	T.E.	21, 35, 59	42	....	..	.....	....	....	...
ke Janet	1918	Ecorse, Mich	S	F.P.	253.6	43.6	22.6	2292	1367	T.E.	21, 35, 59	42	1250	2	S.E.S.	14.6	11 2½	190
ke Jessup	1918	Lorain, O	S	F.P.	251	43.6	20	2013	1245	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	180
ke Justice	1919	Superior, Wis	S	F.P.	251	43.5	28.2	2618	....	T.E.	21, 35, 59	42	....	..	.....	....	....	...
Lake Kyttle	1918	Manitowoc, Wis	S	F.P.	251	43.6	23	2157	1285	T.E.	20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Larga	1918	Detroit, Mich	S	F.P.	251	43.6	24.2	2371	1447	T.E.	20, 33, 54	40	1300	2	S.E.S.	....	....	185

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Lake Lemando	1918	Cleveland, O	S	F.P.	251	43.6	24.2½	2370	1451	T.E.	20, 33, 54	40	1300	2	S.E.S.			180
Lake Lesa	1918	Superior, Wis	S	F.P.	251	43.6	24.2½	2352	1428	T.E.	20, 33, 54	40	1300	2	S.E.S.			180
Lake Licking	1918	Detroit, Mich	S	F.P.	251	43.6	24.2½	2368	1445	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake Licoco	1919	Saginaw, Mich	S	F.P.	251	43.6	24.2½	2350	1418	T.E.	22, 37½, 60	42	1400	2	W.T.			200
Lake Lida	1918	Manitowoc, Wis	S	F.P.	251	43.6	23	2177	1287	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake Lilicusun	1919	Saginaw, Mich	S	F.P.	251	43.6	24.2½	2350	1418	T.E.	22, 37½, 60	42	1400	2	W.T.			200
Lake Lillian	1918	Cleveland, O	S	F.P.	251	43.6	20	2020	1247	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake Linden	1918	Manitowoc, Wis	S	F.P.	251	43.6	23	2150	1286	T.E.	21, 35, 59	42	1550	2	S.E.S.			190
Lake Louise	1918	Ashtabula, O	S	F.P.	253.6	43.6	22.6	2242	1362	T.E.	21, 35, 59	42	1550	2	S.E.S.	15.9	11	190
Lake Marion	1918	Ashtabula, O	S	F.P.	253.6	43.6	22.6	2230	1354	T.E.	21, 35, 59	42	1250	2	S.E.S.	14.6	11.2½	190
Lake Markham	1918	Duluth, Minn	S	F.P.	251	43.6	20	1998	1171	T.E.	20, 33, 54	40	1250	2	S.E.S.	14.6	11	180
Lake Mary	1918	Ecorse, Mich	S	F.P.	253.6	43.6	22.6	2292	1367	T.E.	21, 35, 59	42	1550	2	S.E.S.	15.9	11	190
Lake Mattato	1918	Chicago, Ill	S	F.P.	251	43.6	24.2½	2338	1431	T.E.	19, 32, 56	36	1250	2	S.E.S.	14.6	11	180
Lake Maurepas	1918	Ashtabula, O	S	F.P.	253.6	43.6	22.6	2242	1362	T.E.	21, 35, 59	42	1550	2	S.E.S.	15.9	11	190
Lake Medford	1918	Superior, Wis	S	F.P.	251	43.6	21.3	2084	1223	T.E.	19, 32, 56	36	1250	2	S.E.S.			180
Lake Michigan	1917	Cleveland, O	S	F.P.	251	43.6	20	2020	1243	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake Mohonk	1917	Manitowoc, Wis	S	T.S.S.	251	43.6	23	2124	1667	Motor.			640	1	Donkey			
Lake Monroe	1918	Manitowoc, Wis	S	F.P.	251	43.6	23	2150	1286	T.E.	21, 35, 59	42	1250	2	S.E.S.			190
Lake Narka	1918	Cleveland, O	S	F.P.	251	43.6	24.2½	2367	1471	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake Ogden	1918	Lorain, O	S	F.P.	251	43.6	20	2013	1245	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake Onawa	1919	Manitowoc, Wis	S	F.P.	253	43.6	28.2	2732	1700	T.E.	21, 35, 59	42	1500	2	S.E.S.			190
Lake Oneida	1917	Manitowoc, Wis	S	T.S.S.	251	43.6	23	2124	1667	Motor.			640	1	Donkey			
Lake Ontario	1917	Manitowoc, Wis	S	F.P.	251	43.6	23	2003	1211	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake Orange	1918	Duluth, Minn	S	F.P.	251	43.6	20	1991	1178	T.E.	20, 33, 54	40	1200	2	S.E.S.	14.6	11	180
Lake Ormoc	1918	Detroit, Mich	S	F.P.	251	43.6	24.2	2368	1445	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake Osweya	1918	Saginaw, Mich	S	F.P.	251	43.6	24.2½	2416	1432	T.E.	22, 37½, 60	42	1400	2	W.T.			200
Lake Otisco	1918	Cleveland, O	S	F.P.	251	43.6	20	2015	1246	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake Otsquago	1918	Buffalo, N. Y	S	F.P.	251	43.6	24.2½	2337	1430	T.E.	19, 32, 56	36	1250	2	S.E.S.			180
Lake Pachuta	1918	Saginaw, Mich	S	F.P.	251	43.6	24.2	2416	1464	T.E.	22, 37½, 60	42	1400	2	W.T.			200
Lake Pearl	1918	Ecorse, Mich	S	F.P.	253.6	43.6	22.6	2292	1367	T.E.	21, 35, 59	42	1250	2	S.E.S.	14.6	11.2½	190
Lake Pepin	1918	Duluth, Minn	S	F.P.	251	43.6	20	1997	1172	T.E.	20, 33, 54	40	1250	2	S.E.S.	14.6	11	180
Lake Pewaukee	1918	Manitowoc, Wis	S	F.P.	251	43.6	23	2167	1284	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake Pickaway	1918	Lorain, O	S	F.P.	251	43.6	24.2	2339	1456	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake Placid	1917	Wyandotte, Mich	S	F.P.	251	43.8	26.3	2535	1585	T.E.	20, 33, 54	40	1300	2	S.E.S.			190
Lake Pleasant	1918	Ashtabula, O	S	F.P.	253.6	43.6	22.6	2221	1344	T.E.	21, 35, 59	42	1550	2	S.E.S.	15.9	11	190
Lake Saba	1919	Saginaw, Mich	S	F.P.	251	43.6	24.2½	2352	1401	T.E.	22, 37½, 60	42	1400	2	W.T.			200
Lake St. Clair	1918	Ecorse, Mich	S	F.P.	253.6	43.6	22.6	2308	1378	T.E.	21, 35, 59	42	1550	2	S.E.S.	15.9	11	190
Lake St. Regis	1918	Ashtabula, O	S	F.P.	253.6	43.6	22.6	2338	1336	T.E.	21, 35, 59	42	1550	2	S.E.S.	15.9	11	190
Lake Sanford	1918	Ashtabula, O	S	F.P.	253.6	43.6	22.6	2232	1357	T.E.	19, 32, 54	40	1250	2	S.E.S.	14.6	11.2½	190
Lake Sapor	1919	Detroit, Mich	S	F.P.	251	43.6	28.2	2592	1604	T.E.	20, 33, 54	40	1350	2	S.E.S.			185
Lake Savus	1919	Manitowoc, Wis	S	F.P.	253	43.6	28.2	2732	1700	T.E.	21, 35, 59	42	1500	2	S.E.S.			190
Lake Sebago	1918	Toledo, O	S	F.P.	251	43.6	21	2010	1227	T.E.	20½, 33, 54	40	1250	2	S.E.S.			180
Lake Shawano	1918	Manitowoc, Wis	S	F.P.	251	43.6	23	2177	1287	T.E.	20, 33, 54	40	1250	2	S.E.S.			180
Lake Silver	1918	Ecorse, Mich	S	F.P.	253.6	43.6	22.6	2292	1367	T.E.	21, 35, 59	42	1500	2	S.E.S.	15.9	11	190

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Lake Singara	1919	Ashtabula, O	S	F.P.	253.6	43.8	28.4	....	....	T.E.	....	..	1350	2	S.E.S.	....	....	....
Lake Slavi	1919	Ecorse, Mich	S	F.P.	253.6	43.8	28.4	2700	....	T.E.	....21, 35, 59	42	1350	2	S.E.S.	14.6	11	190
Lake Stirling	1918	Detroit, Mich	S	F.P.	251	43.6	20	1948	1157	T.E.	....20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Stobi	1919	Superior, Wis	S	F.P.	251	43.5	28.1	2581	....	T.E.	....21, 35, 59	42	....	..	....	....	....	....
Lake Strabo	1919	Toledo, O	S	F.P.	251	43.6	24.2½	2364	1437	T.E.	...20½, 33, 54	40	1200	2	S.E.S.	....	....	190
Lake Sunapee	1918	Toledo, O	S	F.P.	251	43.6	21	2009	1197	T.E.	...20½, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Superior	1917	Toledo, O	S	F.P.	251	43.6	21	1977	1193	T.E.	...20½, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Traverse	1918	Duluth, Minn	S	F.P.	251	43.6	20	1993	1171	T.E.	....20, 33, 54	40	1250	2	S.E.S.	14.6	11	180
Lake Tulare	1918	Superior, Wis	S	F.P.	251	43.6	20	2005	1196	T.E.	....20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Washburn	1918	Superior, Wis	S	F.P.	251	43.6	21.3	2121	1225	T.E.	....20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Weir	1918	Lorain, O	S	F.P.	251	43.6	20	2018	1248	T.E.	....20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Weston	1918	Detroit, Mich	S	F.P.	251	43.8	18.5	2018	1248	T.E.	....20, 33, 54	40	1300	2	S.E.S.	....	....	180
Lake Wilson	1918	Manitowoc, Wis	S	F.P.	251	43.6	23	2150	1286	T.E.	....21, 35, 59	42	1250	2	S.E.S.	....	....	190
Lake Wimico	1918	Lorain, O	S	F.P.	251	43.6	20	2013	1242	T.E.	....20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Winona	1918	Ecorse, Mich	S	F.P.	253.6	43.6	22.6	2308	1378	T.E.	....21, 35, 59	42	1550	2	S.E.S.	15.9	11	190
Lake Winooski	1918	Saginaw, Mich	S	F.P.	251	43.6	24.2½	2416	1432	T.E.	...22, 37½, 60	42	1400	2	W.T.	....	....	200
Lake Winthrop	1918	Manitowoc, Wis	S	F.P.	251	43.6	23	2150	1286	T.E.	....21, 35, 59	42	1550	2	S.E.S.	....	....	190
Lake Worth	1918	Chicago, Ill	S	F.P.	251	43.6	20	2080	1268	T.E.	....20, 33, 54	40	1250	2	S.E.S.	14.6	11	180
Lake Yahara	1918	Chicago, Ill	S	F.P.	251	43.6	24.2	2338	1431	T.E.	....20, 33, 54	40	1250	2	S.E.S.	14.6	11	180
Lake Yelverton	1918	Lorain, O	S	F.P.	251	43.6	24.2½	2332	1452	T.E.	....20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Yemassee	1918	Chicago, Ill	S	F.P.	251	43.6	24.2	2319	1431	T.E.	....20, 33, 54	40	1250	2	S.E.S.	14.6	11	180
Lake Ypsilanti	1918	Detroit, Mich	S	F.P.	251	43.6	24.2½	2358	1445	T.E.	....20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lake Zaliski	1918	Lorain, O	S	F.P.	251	43.6	24.2½	2332	1452	T.E.	....20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lakebridge	1917	Toledo, O	S	F.P.	251	43.6	21	1977	1193	T.E.	....	..	1250	2	S.E.S.	....	....	....
Lakehurst	1918	Ecorse, Mich	S	F.P.	253.6	43.6	22.6	2308	1378	T.E.	....21, 35, 59	42	1550	2	S.E.S.	....	....	190
Lakeland	1917	Ecorse, Mich	S	F.P.	253	43.6	27	2364	1395	T.E.	...21, 34½, 57	42	1350	2	S.E.S.	13.6	11	175
Lakeport	1917	Cleveland, O	S	F.P.	251	43.6	20	2028	1248	T.E.	....20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lakeshore	1917	Toledo, O	S	F.P.	251	43.6	21	1977	1193	T.E.	...20½, 33, 54	40	1250	2	S.E.S.	....	....	180
Lakeside	1917	Superior, Wis	S	F.P.	251	43.6	20	2046	1246	T.E.	....20, 33, 54	40	1250	2	S.E.S.	....	....	192
Lakeview	1917	Manitowoc, Wis	S	F.P.	251	43.6	23	2003	1211	T.E.	....20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lakeville	1918	Ecorse, Mich	S	F.P.	253.6	43.6	22.6	2292	1367	T.E.	....21, 35, 59	42	1250	2	S.E.S.	14.6	11.2½	190
Lakewood	1917	Detroit, Mich	S	F.P.	251	43.6	20	1948	1157	T.E.	....20, 33, 54	40	1250	2	S.E.S.	....	....	180
Lancaster	1918	Chester, Pa	S	F.P.	435	57.6	38	7699	5593	T.E.	....27, 45½, 76	51	3200	3	S.E.S.	....	....	190
Latoka	1919	St. Johns, Ore	W	F.P.	268	46	26	2594	1511	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	180
Laurel	1919	Baltimore, Md	S	F.P.	340	49	28.7½	4296	2639	Turbine	....	..	1800	3	S.E.S.	12.9	11.3	200
Lebanon	1919	Philadelphia, Pa	S	F.P.	390	54	32	5753	3562	Turbine	....	..	....	..	....	....	....	....
Lehigh	1919	Philadelphia, Pa	S	F.P.	390	54	32	5753	3562	Turbine	....	..	....	3	W.T.	....	....	180
Leviathan	1914	Germany	S	Pass.	907.6	100.3	58.2	54282	23548	Turbine	....	..	26164	..	....	....	....	....
Lewiston	1919	Portland, Me	W	F.P.	268	45.2	26	2551	1528	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	....
Liberator	1918	San Francisco, Cal.	S	F.P.	410	56	41	7951	6027	T.E.	....27, 47, 78	48	2800	3	S.E.S.	15	11.9	220
Liberty	1918	Kearney, N. J	S	F.P.	395.6	55	34.11	6868	4809	Turbine	....	..	2500	3	S.E.S.	....	....	210
Liberty Glo	1919	Philadelphia, Pa	S	F.P.	390	54	32	5784	3513	Turbine	....	..	....	..	....	....	....	....
Liberty Land	1919	Philadelphia, Pa	S	F.P.	390	54	32	5753	3562	Turbine	....	..	....	..	....	....	....	....
Lightburne	1919	Bath, Me	S	Tank.	415	56	32.9	6768	5143	T.E.	...26½, 44, 74	51	3100	3	W.T.	....	....	....

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Lithopolis	1919	Tampa, Fla	S	F.P.	264	42.6	24.2	2362	1407	T.E.	19, 30½, 51	36	1150	2	S.E.S.	12.6	14	180
Lone Star	1918	Beaumont, Tex	W	F.P.	268	45.2	26	2584	1499	T.E.	19, 32, 56	36	1400	2	W.T.			
Long Beach	1892	England	S	S.S.S.	318.2	41.3	21.2	2974	1887	T.E.	23, 38, 62	42						
Long Island	1919	Wilmington, Del	S	F.P.	300	44.1	22.9	2700		T.E.	19½, 31½, 54½	36						
Lonoke	1918	Astoria, Ore	W	F.P.	268	46	26	2540	1488	T.E.	19, 32, 56	36	1400	2	W.T.			180
Lorain	1919	Kearney, N. J	S	F.P.	395.6	55	34.11	6849	4268	Turbine			2500	3	S.E.S.			210
Lordship Manor	1919	Newark, N. J	S	F.P.	324	46.2	25	3642	2240	Turbine								
Louisville Bridge	1919	Newark, N. J	S	F.P.	324	46	28.6	3658	2256	Turbine			1500	2	W.T.			
Luella	1918	Baltimore, Md	S	F.P.	340	49	28.6	4152	2540	Turbine			1800	3	S.E.S.	12.9	11.3	200
Luray	1919	Hampton, Va	W	F.P.	267.3	46	26	2500		T.E.	19, 32, 56	32	3011					
Luxpalile	1919	Philadelphia, Pa	S	F.P.	390	54	32	5753	3562	Turbine				3	W.T.			
Lycoming	1919	Bristol, Pa	S	F.P.	401	54	32.10	6107	3755	Turbine			3000	3	W.T.			200
Lynchburg	1918	Wilmington, Del	S	F.P.	300	44	22.3	2585	1469	Turbine			1500	2	S.E.S.			200
M. J. Scanlon	1918	Camden, N. J	S	F.P.	361.9	51	38	5672	4048	T.E.	24½, 38½, 67	45	3000	3	S.E.S.			
Macaria	1902	Belgium	S	S.S.S.	259.6	36.6	16.2	1735	1103	T.E.	19, 31, 51	36						
Madawaska	1907	Germany	S	T.S.S.	490.4	55.3	31.2	9410	5764	Q.E.	25, 36, 52, 75	55						
Magunkook	1919	Long Beach, Cal	S	F.P.	341	48	27.3	4029	2463	Turbine			2500	3	W.T.			
Mahanna	1919	Astoria, Ore	W	T.S.S.	274	46	28	3016	1761	2-T.E.	15½, 26, 44	26	1400	2	W.T.			
Mahaska	1918	Tacoma, Wash	W	F.P.	268	46	26	2524	1511	T.E.	19, 32, 56	36	1400	2	W.T.			
Mahnet	1919	Olympia, Wash	W	F.P.	268	46	26	2541	1500	T.E.	19, 32, 56	36	1400	2	W.T.			190
Mahoning	1892	Wyandotte, Mich	S	Collier.	274	40	23	2341	1435	T.E.	20, 33, 54	42	1100	2	S.E.S.			
Maiden Creek	1919	Philadelphia, Pa	S	F.P.	390	54	32	5784	3513	Turbine			2500	3	W.T.			200
Maine	1917	Bath, Me	S	F.P.	402	54	33.9	6457	4804	T.E.	26½, 44, 74	51	3000	3	S.E.S.			190
Major Wheeler	1918	Oakland, Cal	S	F.P.	305	46	26.9	3431	2038	T.E.	24, 39, 65	42	1800	3	W.T.			200
Makanda	1919	Astoria, Ore	W	T.S.S.	274	46	28	3020	1765	2-T.E.	15½, 26, 44	26	1400	2	W.T.			
Manada	1918	Aberdeen, Wash	W	F.P.	268	46	26	2542	1490	T.E.	19, 32, 56	36	1400	2	W.T.			
Manhan	1919	Seattle, Wash	S	F.P.	402.6	53	34.6	6148	4617	Turbine				3	W.T.			
Manmasco	1919	Camden, N. J	S	T.S.S.	518	72	32	15000		Turbine								
Mannahocking	1919	Aberdeen, Wash	W	T.S.S.	272.6	49.1	25.7	2950	1720	T.E.	15½, 26, 44	25½	1600					
Manomet	1890	Buffalo, N. Y	S	Tug	90.6	21	10.10	126	63	C.	20, 40	30	600	1	R.T.			
Maquan	1919	Seattle, Wash	S	F.P.	402.6	53	34.6	6148	4617	Turbine				3	W.T.			
Maratanza	1919	Columbia City, Ore.	W	T.S.S.	274	46	28	3044	1742	2-T.E.	15½, 26, 42	32	1400	2	W.T.			
Marica	1919	Chester, Pa	S	T.S.S.	449.0½	60	40.11	8738	5453	Turbine			5000	4	W.T.			225
Mariners Harbor	1918	Port Rich., N. Y	S	F.P.	264	43	24	2431	1417	T.E.	18, 30, 51	36	1200	2	S.E.S.			190
Mariska	1890	Cleveland, O	S	S.S.S.	297	40.3	21.2	2502	1875	T.E.	24½, 38, 61	42						
Marne	1919	Kearney, N. J	S	F.P.	395.6	55	34.11	6868	4884	Turbine			2500	3	S.E.S.			210
Marshall	1919	Wilmington, Del	S	F.P.	30	44	22.3	2585	1469	Turbine			1500	2	S.E.S.			200
Marshfield	1918	Marshfield, Ore	W	T.S.S.	274	46	28	2988	1717	2-T.E.	15½, 26, 44	26	1400	2	W.T.			
Martha Washington	1908	Scotland	S	T.S.S.	460	56	24	8312	5379	2-T.E.	27½, 45, 75	51		6	S.E.S.			
Masca	1919	Newark, N. J	S	F.P.	324	46	28.6	3658	2256	Turbine			1500	2	W.T.			
Mastiff	1919	Green Bay, Wis	W	Tug	100.8	24	12	176	30	C.	18, 38	26	450	1	S.E.S.	14.6	12	155
Masuda	1918	Tacoma, Wash	S	F.P.	380	53	29.3	4844	3605	T.E.	24, 40, 70	48	2500	3	S.E.S.			190
Mattapan	1919	Columbia City, Ore.	W	T.S.S.	274	46	28	3044	1742	2-T.E.	15½, 26, 42	30	1400	2	W.T.			

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Mayport	1919	Jacksonville, Fla	W	F.P.	268	45.2	26	2000	....	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	....
McKeesport	1919	Kearney, N. J.	S	F.P.	395.6	55	34.11	6861	4927	Turbine	.....	..	2500	3	S.E.S.	....	....	210
Meade	1874	Scotland	I	S.S.S.	488.7	44.3	....	5641	3375	.....	.....	..	....	..	.....	....	....	....
Medford	1919	St. Johns, Ore.	W	F.P.	268	46	26	2594	1511	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	....
Mehanno	1919	Oakland, Cal.	S	Refr.	402.5	53	32	6100	4540	Turbine	.....	..	2800	3	S.E.S.	15.2	11	210
Menominee	1919	Green Bay, Wis.	S	Tug	150	27.6	16.8	418	190	T.E.	....17, 25, 43	30	850	2	S.E.S.	11.6	12	180
Mercer	1919	Kearney, N. J.	S	F.P.	395.6	55	34.10	6868	4884	Turbine	.....	..	2500	3	S.E.S.	....	....	210
Mercer Victory	1919	Bristol, Pa.	S	F.P.	401	54	32.10	6107	3755	Turbine	.....	..	3000	3	W.T.	....	....	200
Mercury	1896	Germany	S	T.S.S.	526.4	60	34.6	10984	6463	2-Q.E.	25½,37,54½,77½	54	3935	..	.....	....	....	...
Meriden	1918	Astoria, Ore.	W	F.P.	268	46	26	2540	1488	T.E.	....19, 32, 54	36	1400	2	W.T.	....	....	...
Merry Mount	1919	Groton, Conn.	S	F.P.	410.5½	54	30	6244	4624	Turbine	.....	..	2500	4	W.T.	....	....	...
Meton	1919	Oakland, Cal.	S	Tank.	425	57	33	....	....	T.E.	..24½, 41½, 72	48	....	3	S.E.S.	15.2	11	210
Mevania	1919	Oakland, Cal.	S	Tank.	425	57	33	....	....	T.E.	..24½, 41½, 72	48	....	3	S.E.S.	15.2	11	210
Middlebury	1918	Wilmington, Del.	S	F.P.	300	44	22.3	2585	1400	Turbine	.....	..	1500	2	S.E.S.	....	....	200
Midget	1902	Germany	S	F.P.	145.6	24.6	16.2	499	292	C.	.....15½, 27½	19½	....	..	.....	....	....	...
Miller County	1919	Baltimore, Md.	S	Tank.	430	59	33.3	7000	....	Turbine	.....	..	2500	3	S.E.S.	15.3	11.5	200
Milo	1919	Oakland, Cal.	S	Tank.	425	57	33	....	....	T.E.	..24½, 41½, 72	48	....	3	S.E.S.	15.2	11	210
Milton	1919	Portsmouth, N. H.	W	F.P.	268	45.2	26	2551	1528	T.E.	....19, 33, 56	36	1400	2	W.T.	....	....	
Milwaukee Bridge	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine	.....	..	1500	2	W.T.	....	....	200
Mineola	1918	Camden, N. J.	S	F.P.	299.10½	40	26	2576	1507	T.E.	.19½, 31½, 54½	36	1450	2	S.E.S.	....	....	200
Minerva	1919	Oakland, Cal.	S	Tank.	425	57	33	....	....	T.E.	..24½, 41½, 72	48	....	3	S.E.S.	15.2	11	210
Minnequa	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5753	3562	Turbine	.....	..	.....	..	.....	....	....	...
Minnesota	1888	Wyandotte, Mich.	S	Pass.	288	41	22.7	3320	2109	T.E.	..23½, 36½, 62	48	1300	2	R.T.	....	....	
Mimos	1919	Oakland, Cal.	S	Tank.	425	57	33	....	....	T.E.	..24½, 41½, 72	48	....	3	S.E.S.	15.2	11	210
Mishmaha	1919	Vancouver, Wash.	S	F.P.	402.5	53	34.5	5922	3662	T.E.	..24½, 41½, 72	48	....	..	.....	....	....	
Miskianza	1919	Oakland, Cal.	S	Tank.	425	57	31.4	7130	4400	Turbine	.....	..	2800	3	S.E.S.	14.9	11	210
Mitchell	1919	Bristol, Pa.	S	F.P.	401	54	32.10	6107	3755	Turbine	.....	..	3000	3	W.T.	....	....	200
Moccasin	1903	Germany	S	S.S.S.	370.8	45.2	25.2	4760	2981	Q.E.	23½,33½,49½,72	54	3000	..	.....	....	....	...
Mojave	1918	Tacoma, Wash.	W	F.P.	268	45.2	26	2545	1500	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Moline	1919	Wilmington, Del.	S	F.P.	300	44	25	2967	1760	T.E.	19½, 31½, 57½	36	....	2	S.E.S.	....	....	...
Monana	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine	.....	..	1500	2	W.T.	....	....	...
Monasses	1919	Oakland, Cal.	S	Refr.	402.5	53	32	6100	4540	Turbine	.....	..	2800	3	S.E.S.	15.2	11	210
Monmouth	1918	Shooters Is., N. Y.	S	F.P.	377	52.1½	29	5125	3728	T.E.	....24, 40, 70	48	2500	3	S.E.S.	14	12	190
Mono	1919	Wilmington, Cal.	W	F.P.	274	46	28	3131	1857	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	
Monroe	1919	Newburgh, N. Y.	S	F.P.	401	54.2	30.1	6000	....	Turbine	.....	..	.....	..	.....	....	....	...
Montclair	1918	Shooters Is., N. Y.	S	Refr.	377	52	29	4773	2907	T.E.	....24, 40, 70	48	2500	3	S.E.S.	14	12	190
ruma	1919	Portland, Ore.	W	T.S.S.	266.6	46.2	23.9	2574	1507	.....	.....	..	.....	..	.....	....	....	...
ntery	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine	.....	..	1500	2	W.T.	....	....	...
e.o	1911	Germany	S	F.P.	468.5	58.5	32.2	7582	4731	Q.E.	26½,38⅛,55⅜,79⅛	53⅛	2500	3	S.E.S.	....	....	
ther	1912	Germany	S	F.P.	460	57.11	29.10	6128	3721	T.E.	28, 47½, 77⅛	54	3800	4	S.E.S.	....	....	210
ree	1918	Portland, Ore.	W	T.S.S.	266.6	46.2	23.9	2574	1507	.....	.....	..	.....	..	.....	....	....	...
e	1918	Aberdeen, Wash.	W	F.P.	268	46	26	2537	1501	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	
a	1918	Mobile, Ala.	C	F.P.	270	45	24.3	2469	1472	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P
Morristown	1918	Shooters Is., N. Y.	S	F.P.	377	52.1½	29	5138	3646	T.E.	24, 40, 70	48	2500	3	S.E.S.	14	12	190
Mosella	1919	Oakland, Cal.	S	F.P.	402.6	53	34.6	....	....	Turbine	....	..	....	3	S.E.S.	15.2	11	210
Moss Point	1919	Moss Point, Miss.	W	F.P.	268	46	26	2551	1528	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	....
Mossitauka	1919	Green Bay, Wis.	S	Tug	150	27.6	16.8	418	190	T.E.	17, 25, 43	30	850	2	S.E.S.	11.6	12	180
Mount Evans	1919	Portland, Ore.	S	F.P.	410.5½	54	29.9	6280	3912	Turbine	....	..	2500	3	S.E.S.	....	....	....
Mount Shasta	1917	Oakland, Cal.	S	F.P.	376	52.3	28	4865	3011	Turbine	....	..	2400	3	W.T.	3.6	11	225
Mount Vernon	1906	Germany	S	T.S.S.	685.4	72.2	40.5	18372	7564	Q.E.	37½, 49½, 74½, 112½	70 5/16	9245	..	....	....	....	....
Mt. Vernon Bridge	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine	....	..	1500	2	W.T.	....	....	200
Mulpua	1919	Oakland, Cal.	S	F.P.	402.6	53	34.6	6139	4604	Turbine	....	..	2800	4	W.T.	3.6	11	225
Munra	1919	Astoria, Ore.	W	F.P.	268	46	26	2559	1490	T.E.	19, 32, 56	36	1400	2	W.T.	3.6	11.3	200
Mursa	1919	Oakland, Cal.	S	F.P.	402.6	53	34.6	....	....	Turbine	....	..	....	3	S.E.S.	15.2	11	210
Muskegot	1919	Wilmington, Del.	S	F.P.	328.5	..	....	....	....	T.E.	22, 37½, 60	42	....	..	....	....	....	....
Musketo	1919	Columbia City, Ore.	W	T.S.S.	274	46	28	3044	1742	2-T.E.	15½, 26, 44	26	1400	2	W.T.	....	....	....
Mystic	1919	Chester, Pa.	S	F.P.	401	54	32.9	6214	3741	Turbine	....	..	2500	3	W.T.	....	....	200
Nacogdoches	1919	Houston, Tex.	W	F.P.	268	45.2	26	2628	1542	T.E.	19, 32½, 54	42	1400	2	W.T.	....	....	....
Nahma	1918	Arlington, N. Y.	S	F.P.	381	52	30	....	....	T.E.	27, 40, 70	48	....	..	....	....	....	....
Naiwa	1918	Baltimore, Md.	S	F.P.	410.5½	54	30	6240	4704	Turbine	....	..	2500	4	W.T.	....	....	225
Nakoni	1919	Wilmington, Cal.	W	F.P.	268	46	..	2000	....	T.E.	19, 32, 56	36	....	..	....	....	....	....
Nameaug	1919	Groton, Conn.	S	F.P.	410.5½	54	30	6244	4624	Turbine	....	..	2500	4	W.T.	....	....	....
Namecki	1918	Tampa, Fla.	W	F.P.	268	45.2	26	2525	1772	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	....
Nansemond	1896	Ireland	S	T.S.S.	559.4	62	42	13332	8526	2-Q.E.	23, 33, 48, 69	54	5500	3	D.E.S.	....	....	....
														2	S.E.S.	....	....	....
Nantahala	1918	San Francisco, Cal.	S	F.P.	410.5½	54	29.9	6176	4733	Turbine	....	..	2500	4	W.T.	....	....	225
Nantasket	1918	Quincy, Mass.	S	F.P.	389	54.6	32.6	5769	3608	Turbine	....	..	2000	3	S.E.S.	....	....	190
Narbo	1919	Oakland, Cal.	S	F.P.	402.6	53	34.6	....	....	Turbine	....	..	....	3	S.E.S.	15.2	11	210
Narcissus	1919	Oakland, Cal.	S	F.P.	402.6	53	34.6	....	....	Turbine	....	..	....	3	S.E.S.	15.2	11	210
Nashotah	1918	St. Johns, Ore.	W	F.P.	268	46	26	2594	1511	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	....
National Bridge	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine	....	..	1500	2	W.T.	....	....	200
Naugus	1919	Oakland, Cal.	S	F.P.	402.5	53	32	6100	....	Turbine	....	..	2800	4	W.T.	3.6	11	225
Nauplia	1919	Oakland, Cal.	S	F.P.	402.6	53	34.6	....	....	Turbine	....	..	....	3	S.E.S.	15.2	11	210
Naviso	1919	Oakland, Cal.	S	F.P.	402.6	53	34.6	....	....	Turbine	....	..	....	3	S.E.S.	15.2	11	210
Nebagamon	1919	Oakland, Cal.	S	F.P.	425	57	31.4	7100	....	T.E.	24½, 41½, 72	48	....	..	....	....	....	....
Nedmac	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5784	3513	Turbine	....	..	2500	3	W.T.	....	....	200
Neeolah	1918	St. Johns, Ore.	W	F.P.	268	46	26	2594	1511	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	....
Nemassa	1918	Freeport, Me.	W	F.P.	268	45.2	26	2551	1528	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	....
Neponset	1918	Chester, Pa.	S	Refr.	435	57.6	38	7622	5264	T.E.	27, 45½, 76	51	2500	4	S.E.S.	....	....	190
Nesco	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine	....	..	1500	2	W.T.	....	....	200
Neshaminy	1919	Bristol, Pa.	S	F.P.	401	54	32.10	6126	3800	Turbine	....	..	3000	3	W.T.	....	....	....
Neuse	1900	Germany	S	F.P.	390	47.8	31	4496	2876	T.E.	28½, 47½, 78	54	2500	4	S.E.S.	....	....	
New Windsor	1919	Newburgh, N. Y.	S	F.P.	401	54	32.10	6203	3868	Turbine	....	..	3000	3	W.T.	....	....	
Newburgh	1918	Newburgh, N. Y.	S	F.P.	401	54	32.10	6106	4409	Turbine	....	..	3000	3	W.T.	....	..	
Newport News	1904	Germany	S	S.S.S.	355.9	45.4	24.5	3537	2098	T.E.	27, 45, 75	48	....	..	....	....	.	
Nipmuc	1919	Portsmouth, N. H.	S	F.P.	410.5½	54	29.9	4988	4648	T.E.	24½, 41½, 72	48	2800	3	W.T.	....		

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Nipsic	1902	Germany	S	F.P.	295	39.2	20	2168	1344	T.E.	..21½, 36½, 53	35½	....	..	.....	....	....	...
Nismaha	1919	Vancouver, Wash.	S	F.P.	402.6	53	34.6	....	....	T.E.	..24½, 41½, 72	48	2800	3	S.E.S.	....	....	...
Nockatay	1919	Oakland, Cal.	S	F.P.	402.6	53	34.6	6100	....	Turbine	.....	..	2800	4	W.T.	3.6	11	225
Nockum	1919	Oakland, Cal.	S	Refr.	402.5	53	32	6100	4540	Turbine	.....	..	2800	3	S.E.S.	15.2	11	210
Norma	1918	Wilmington, Del.	S	F.P.	300	45	25.3	2648	1513	T.E.	...21½, 35, 58	42	1600	2	S.E.S.	....	....	190
North Bend	1918	North Bend, Ore.	W	T.S.S.	274	46	28	3024	1741	2-T.E.	...15½, 26, 44	26	1400	2	W.T.	....	....	...
North Pole	1918	Baltimore, Md.	S	Refr.	340	49	28.7½	4130	2501	Turbine	.....	..	1800	3	S.E.S.	12.9	11.3	200
Northern King	1888	Cleveland, O.	S	Collier.	299	40.6	24.6	2599	1526	T.E.	....24, 38, 61	42	1150	2	S.E.S.	....	....	...
Northern Light	1888	Cleveland, O.	S	Collier.	292.5	40	24.6	2599	1526	T.E.	....24, 38, 61	42	1200	2	S.E.S.	....	....	...
Northern Queen	1888	Cleveland, O.	S	Collier.	292.5	40	24.6	2476	1885	T.E.	....24, 38, 61	42	1200	2	S.E.S.	....	....	...
Northern Wave	1889	Cleveland, O.	S	Collier.	292.5	40	24.6	2599	1526	T.E.	....24, 38, 61	42	1200	2	S.E.S.	....	....	...
Northwestern	1881	Superior, Wis.	W	F.P.	264	36	22	1647	1441	C.	....20, 46	48	1200	..	.....	....	....	...
Norumbega	1919	Portsmouth, N. H.	S	F.P.	410.5½	54	29.9	4988	4648	T.E.	..24½, 41½, 72	48	2800	3	W.T.	....	....	200
Nupolela	1918	St. Johns, Ore.	W	F.P.	268	46	26	2594	1511	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Nyanza	1911	Germany	S	F.P.	406.7	55.2	28.1	6213	3866	T.E.	..26, 43½, 74½	54	3000	3	S.E.S.	....	....	...
Oakland	1918	Oakland, Cal.	S	F.P.	402.6	53	34.6	6002	4492	Turbine	.....	..	2800	3	S.E.S.	14.9	11	225
Obak	1919	Mobile, Ala.	C	F.P.	270	45	24.3	2469	1472	T.E.	.....	..	1350	2	W.T.	....	....	...
Oconee	1906	Germany	S	F.P.	282.8	42	24.9	2555	1635	T.E.	..20½, 34½, 55½	35½	900	..	.....	....	....	...
Octorara	1918	Seattle, Wash.	W	F.P.	268	46	26	2531	1527	T.E.	....19½, 32, 56	36	1400	2	W.T.	....	....	...
Ogelthorpe	1919	Savannah, Ga.	C	F.P.	270	45	24.3	2427	1440	T.E.	....19, 32, 56	36	1350	2	W.T.	....	....	...
Ogontz	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5753	3562	Turbine	.....	..	2500	3	W.T.	....	....	200
Ohela	1919	Brunswick, Ga.	W	F.P.	268	46	26	2550	....	T.E.	....19, 32, 56	36	....	..	.....	....	....	...
Okesa	1918	Portland, Me.	W	F.P.	268	45.2	26	2503	1468	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Okiya	1919	Portland, Ore.	W	T.S.S.	268	46	26	2573	1507	2-T.E.	...15½, 26, 44	26	1400	2	W.T.	....	....	...
Olen	1919	Tacoma, Wash.	S	F.P.	379.1	53.1	27	4844	3635	T.E.	...24, 40, 70	48	....	..	.....	....	....	...
Olockson	1919	Vancouver, Wash.	S	F.P.	402.5	53	34.5	5922	3622	T.E.	..24½, 41½, 72	48	....	..	.....	....	....	...
Oneco	1918	Beaumont, Tex.	W	F.P.	268	45.2	26	2571	1496	T.E.	....19, 32, 57	42	1400	2	W.T.	....	....	...
Onekama	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine	.....	..	1500	2	W.T.	....	....	...
Onteora	1918	Astoria, Ore.	W	F.P.	268	46	26	2540	1488	T.E.	....19, 32, 54	36	1400	2	W.T.	....	....	...
Opelika	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine	.....	..	1500	2	W.T.	....	....	...
Opequan	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine	.....	..	1500	2	W.T.	....	....	200
Ophis	1919	Tacoma, Wash.	S	F.P.	379.1	53.1	27	4844	3635	T.E.	....24, 40, 70	48	....	..	.....	....	....	...
Orani	1919	Seattle, Wash.	S	F.P.	402.6	53	34.6	6148	4617	Turbine	.....	..	3	W.T.	....	....	210
Oraton	1919	Cornwells, Pa.	W	F.P.	268	45.2	26	2563	1525	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	200
Orhum	1919	Portland, Me.	W	F.P.	266.1	46.2	23.9	2500	1500	T.E.	....19, 32, 56	36	....	..	.....	....	....	...
Orion	1902	Germany	S	T.S.S.	403.4	49.2	29.6	6026	3777	2-Q.E.	18½,26½,38½,55½	41½	3000	2	D.E.S.	....	....	...
Orizaba	1918	Philadelphia, Pa.	S	T.S.S.	424.6	60	35	7652	4319	Turbine	.....	..	8500	8	S.E.S.	....	....	193
Osage	1906	England	S	F.P.	396.7	49.6	29.9	4807	2593	T.E.	...27, 43½, 73	48	2850	2	S.E.S.	....	....	...
Osakis	1919	New York, N. Y.	S	F.P.	381	52	30	5312	3370	T.E.	....27, 40, 70	48	2500	3	S.E.S.	14.2	12	...
Osaqumsick	1919	Seattle, Wash.	S	F.P.	402.6	53	34.6	6165	4663	Turbine	.....	..	3500	3	W.T.	....	....	210
Osawatomie	1919	Baltimore, Md.	S	F.P.	410.5½	54	30	6340	4731	Turbine	.....	..	2500	4	W.T.	....	....	225
Oscoda	1919	Baltimore, Md.	S	F.P.	410.5½	54	30	6241	4687	Turbine	.....	..	2500	4	W.T.	....	....	225
Oshkosh	1918	Long Beach, Cal.	S	F.P.	341	48	27.3	4045	2835	Turbine	.....	..	2500	3	W.T.	....	....	...

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Osiris	1919	Port Jefferson, N. Y.	S	F.P.	324	46.2	25	3650	....	T.E.	...22, 37½, 60	42	....	..	.....	....	....	...
Oskaloosa	1918	San Francisco, Cal.	S	F.P.	410.5½	54	29.9	6162	4728	Turbine	.....	..	2500	4	W.T.	....	....	225
Oskawa	1918	Oakland, Cal.	S	Refr.	402.6	53	34.6	6100	4539	Turbine	.....	..	2800	4	W.T.	3.6	11	225
Ossineke	1918	Seattle, Wash.	S	F.P.	510.5½	54	29.9	5577	4149	Turbine	.....	..	2500	3	S.E.S.	....	....	...
Ossining	1919	Tacoma, Wash.	S	F.P.	380	53	29.4	5166	3971	T.E.	....24, 40, 70	48	2400	3	W.T.	....	....	...
Otsego	1901	Germany	S	S.S.S.	370	45	29.6	4650	2920	Q.E.	22½,32½,47½,68	47½	2400	2	D.E.S.	....	....	...
Outagamie	1919	Green Bay, Wis.	S	Tug	150	27.6	16.8	418	190	T.E.	....17, 25, 43	30	850	2	S.E.S.	11.6	12	180
Overbrook	1918	Chester, Pa.	S	Tank	401	54	32.9	5724	3507	Turbine	.....	..	3000	3	W.T.	....	....	180
Owatama	1918	Astoria, Ore.	W	F.P.	268	46	26	2540	1488	T.E.	....19, 32, 54	36	1400	2	W.T.	....	....	...
Oyaka	1919	Mobile, Ala.	C	F.P.	270	45	24.3	2469	1472	T.E.	.....	..	1400	2	W.T.	....	....	...
Oza	1919	Groton, Conn.	S	F.P.	410.5	54.2	27.7	5700	....	Turbine	.....	..	....	..	.....	....	....	...
Ozaukee	1918	Long Beach, Cal.	S	F.P.	341	48	27.3	4045	2835	Turbine	.....	..	2500	3	W.T.	....	....	...
Ozette	1919	Seattle, Wash.	S	F.P.	402.6	53	34.6	6181	4678	Turbine	.....	..	3500	3	W.T.	....	....	210
Palisades	1919	Staten Island, N. Y.	S	F.P.	377	51.1	29	5123	3726	T.E.	....25, 41, 70	48	2500	3	S.E.S.	14	12	190
Panga	1918	Pascagoula, Miss.	W	F.P.	268	46	26	2551	1528	T.E.	....19, 32, 56	36	1400	..	.....	....	....	...
Panola	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2214	Turbine	.....	..	1500	2	W.T.	....	....	200
Pasadena	1918	Oakland, Cal.	S	F.P.	402.6	53	34.6	6171	4492	Turbine	.....	..	2800	3	S.E.S.	14.9	11	210
Pascagoula	1918	Pascagoula, Miss.	W	F.P.	268	45.2	26	2551	1528	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Passaic Bridge	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine	.....	..	1500	2	W.T.	....	....	...
Pawlet	1919	Vancouver, Wash.	S	F.P.	402.5	53	34.5	5922	3662	T.E.	...24½, 41½, 72	48	....	..	.....	....	....	...
Pawnee	1899	Germany	S	F.P.	390	47.8	31	4471	2837	T.E.	...28½, 47½, 78	54	2500	4	S.E.S.	....	....	...
Pawtucket	1919	Port Newark, N. J.	S	F.P.	324	46.2	25	3659	2256	Turbine	.....	..	....	..	.....	....	....	...
Peekskill	1919	Newburgh, N. Y.	S	F.P.	401	54.2	30.1	6000	....	Turbine	.....	..	....	..	.....	....	....	...
Pensacola	1901	Germany	S	S.S.S.	339.1	51.2	24.2	3974	2298	T.E.	25⅞,40½,66⅛	44 A	....	..	.....	....	....	...
Pequot	1910	Germany	S	F.P.	420.9	55	31.3	5621	3541	Q.E.	24⅛, 34½, 50⅜, 74⅞	53⅛	3000	2	S.E.S.	....	....	...
Pezuta	1919	Willapa Har., Wash.	W	F.P.	268	46	26	2546	1530	T.E.	...19½, 32, 56	36	1400	2	W.T.	....	....	...
Philippines	1898	Germany	S	T.S.S.	501.4	62.2	40.6	11440	7305	2-Q.E.	21½,31½,46,66½	48	4000	2	D.E.S.	....	....	...
Phoenix	1918	Chester, Pa.	S	Tank	401	54	32.9	5731	3511	Turbine	.....	..	3000	3	S.E.S.	....	....	180
Phoenix Bridge	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2214	Turbine	.....	..	1500	2	W.T.	....	....	200
Pimlico	1919	Curtis Bay, Md.	W	F.P.	268	46	26	2500	....	T.E.	...19, 32½, 54	42	....	..	.....	....	....	...
Pipestone County	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5753	3562	Turbine	.....	..	2500	3	W.T.	....	....	...
Piqua	1918	Wilmington, Del.	S	F.P.	298.11	44	22.3	2585	1469	Turbine	.....	..	1500	2	S.E.S.	....	....	200
Plainfield	1918	Elizabeth, N.J.	S	F.P.	300	45	25.3	2771	1583	T.E.	...21½, 35, 58	42	3500	2	S.E.S.	....	....	190
Pocahontas	1900	Germany	S	T.S.S.	523.5	60.2	34.7	10893	6443	2-Q.E.	27½,40,57½,82½	55	3485	..	.....	....	....	...
Point Arena	1918	Portland, Ore.	S	F.P.	251	43.6	20	2117	1285	T.E.	....20, 33, 54	40	1200	2	S.E.S.	....	....	180
Point Loma	1918	Portland, Ore.	S	F.P.	251	43.6	20	2119	1289	T.E.	....20, 33, 54	40	1200	2	S.E.S.	....	....	180
Polar Bear	1918	Baltimore, Md.	S	F.P.	340	49	28.7½	4297	2623	Turbine	.....	..	1800	3	S.E.S.	12.9	11.3	200
Polar Sea	1918	Baltimore, Md.	S	Refr.	340	49	28.7½	4120	2506	Turbine	.....	..	1800	3	S.E.S.	12.9	11.3	200
Polar Star	1918	Baltimore, Md.	S	F.P.	340	49	28.7½	4297	2623	Turbine	.....	..	1800	3	S.E.S.	12.9	11.3	200
Polias	1919	Long Is. City, N. Y.	Con.	F.P.	267	46.6	22.9	....	....	T.E.	....19, 32, 56	36	....	..	.....	....	....	...
Polybius	1919	Seattle, Wash.	S	F.P.	410.5½	54	37.9	7000	5483	Turbine	.....	..	2500	3	S.E.S.	....	....	...
Ponchartrain	1919	Madisonville, La.	W	F.P.	268	45.2	26	2542	1531	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Pontia	1919	Port Newark, N. J.	S	F.P.	335.6	46	28.6	3200	2256	Turbine								
Portsmouth	1919	Portsmouth, N. H.	S	F.P.	410.5½	54	29.9	4988	4648	T.E.	24½, 41½, 72	48	2800	3	W.T.			200
Potamus	1919	Sollers Point, Md.	W	F.P.	268	46	26	2500		T.E.	19, 32½, 54	42						
Pottawotomie	1919	Green Bay, Wis.	W	Tug.	100.8	24	12	176	30	C.	18, 38	26	450	1	S.E.S.	14.6	12	155
Poughkeepsie	1919	Newburgh, N. Y.	S	F.P.	401	54	32.10	6207	3887	Turbine			3000	3	W.T.			200
Powhatan	1899	Germany	S	T.S.S.	499.3	60.2	34.7	10531	6420	2–Q.E.	27½, 40, 57½, 82½	55	3370					
President Grant	1907	Ireland	S	T.S.S.	599	68.2	48.3	18072	11112	2–Q.E.	25, 36, 52½, 75	54	5783					
Princess Matoika	1900	Germany	S	T.S.S.	523.5	60.1	34.7	10492	6068	2–Q.E.	27½, 40, 57½, 82½	55	8000	3	D.E.S.			
														3	S.E.S.			
Proctor	1919	Superior, Wis	S	F.P.	251	43.6	24.2½	2327	1399	T.E.			1250	2	S.E.S.			
Prusa	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5697	3454	Turbine			2500	3	W.T.			200
Puget Sound	1918	Tacoma, Wash.	S	F.P.	380	53	29.4	4838	3630	T.E.	24, 40, 70	48	2500	3	S.E.S.			190
Puritan	1901	Toledo, O.	S	F.P.	259	40.5	26.6	1762	1267	T.E.	21, 35, 58	40	1500					
Puyallup	1919	Tacoma, Wash.	W	F.P.	265	46.5	23.5	2500	1500	T.E.	19, 32, 56	36						
Pylos	1919	Green Bay, Wis.	S	Tug.	150	27.6	16.8	418	190	T.E.	17, 25, 43	30	850	2	S.E.S.	11.6	12	190
Python	1919	Manitowoc, Wis.	S	F.P.	251	43.6	23	2153	1280	T.E.	20, 33, 54	40	1250	2	S.E.S.			190
Quabbin	1919	Oakland, Cal.	S	Tank.	425	57	31.4	7100		T.E.	24½, 41½, 72	48		3	S.E.S.	15.2	11	210
Quana	1919	Sollers Point, Md.	W	F.P.	268	46	26	2500		T.E.	19, 32½, 54	42						
Quapaw	1919	Beaumont, Tex.	W	F.P.	268	45.2	26	2551	1528	T.E.			1400	2	W.T.			
Quemakoning	1919	Beaumont, Tex.	W	F.P.	270	45	24.3	2551	1528	T.E.	19, 32, 57	42	1400	2	W.T.			
Quero	1919	Fall River, Mass.	W	Tug.	143	30	15	415	197	T.E.	17, 25, 43	30	1000					
Quidnic	1918	North Bend, Ore.	W	T.S.S.	274	46	28	3019	1737	2–T.E.			1400	2	W.T.			
Quillwark	1919	Oakland Cal.	S	F.P.	402.5	53	32	6100		Turbine								
Quinault	1918	Tacoma, Wash.	W	F.P.	268	45.2	26	2531	1496	T.E.	19, 32, 56	36	1400	2	W.T.			
Quincy	1909	England	S	S.S.S.	349.2	51	22.8	3716	2357	T.E.	23, 38, 64	42						
Quinnebaug	1903	Germany	S	F.P.	253.2	37.4	19.6	1631	997	T.E.	18⅛, 30½, 49⅛	31½						
Quinnesseco	1919	Savannah, Ga.	C	F.P.	270	45	24.3	2506	1391	T.E.	19, 33, 55	36	1350	2	W.T.			
Quinnipiack	1919	Groton, Conn	S	F.P.	410.5½	54	30	6244	4624	Turbine			2500	4	W.T.			
Quistconck	1918	Philadelphia, Pa.	S	F.P.	300	54	32	5735	3445	Turbine			2500	3	W.T.			
Quittacas	1919	Tacoma, Wash.	S	F.P.	380	53	29.4	5162	3948	T.E.	24, 40, 70	48	2400	3	W.T.			
Quoque	1918	Astoria, Ore.	W	F.P.	268	46	26	2540	1488	T.E.	19, 32, 54	36	1400	2	W.T.			
R. L. Barnes	1917	Duluth, Minn	S	F.P.	251.8	43.2	21.5	1914	1118	T.E.	18, 30, 50	42	1250	2	S.E.S.	14.6	11	
Radnor	1918	Chester, Pa.	S	F.P.	435	57.6	38	7699	5598	T.E.	27, 45½, 76	51	2600	3	S.E.S.			
Rajah	1902	Germany	S	F.P.	283.5	42.1	18.8	2329	1378	T.E.	20, 32½, 52	33½	900					
Rappahannock	1913	Germany	S	F.P.	471.2	59.2	39.2½	6478	4021	T.E.	32⅜, 52⅛, 86⅛	55 1/16	4000	3	S.E.S.			
Raritan	1901	Germany	S	F.P.	218.8	33.1	11.8	1243	774	T.E.	16⅛, 27⅛, 43⅛	24⅛						
Red Mountain	1919	Pensacola, Fla.	S	F.P.	400.7	54.2	30.1	6100	3700	Turbine								
Redlands	1919	Wilmington, Cal.	W	F.P.	268	45.2	26	2574	1535	T.E.	19, 32, 56	36	1400	2	W.T.			
Remus	1919	Tacoma, Wash.	S	F.P.	380	53	29.4	5162	3953	T.E.	24, 40, 70	48	2400	3	W.T.			
Richard Fitzgerald	1912	Manitowoc, Wis.	S	Tug.	82	22	12	167	110	C.	18, 38	30	500	1	S.E.S.			
Rock Island	1919	Wilmington, Del.	S	F.P.	300	44	25	2964	1760	T.E.	19½, 31½, 54½	36		2	S.E.S.			
[illegible]	1919	Staten Island, N. Y.	S	F.P.	377	51.1	29	5123	3726	T.E.	25, 42, 70	48	2500	3	S.E.S.			

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Romulus	1919	Wilmington, Del.	S	Tank.	392	51	30.2	5104	3748	T.E.	27, 45, 75	48	2500	3	S.E.S.	....	....	...
Roy H. Beattie	1918	Portsmouth, N. H.	W	F.P.	267.3	46	23.6	2551	1528	T.E.	19, 32, 56	36	1400	..	.....	....	....	...
Rumonta	1919	Houston, Tex.	W	F.P.	268	46	26	2500	1500	T.E.	.....	..	....	..	.....	....	....	...
Sabotawan	1919	Arlington, N. Y.	S	F.P.	381	52	30	5312	3378	T.E.	24, 40, 70	48	2500	3	S.E.S.	14.2	12	...
Sac City	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5735	3445	Turbine	.....	..	2500	3	W.T.	....	....	200
Sacandaga	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5735	3445	Turbine	.....	..	2500	3	W.T.	....	....	200
Saccarappa	1918	Philadelphia, Pa.	S	F.P.	390	54	32	5735	3445	Turbine	.....	..	2500	3	W.T.	....	....	200
Sachem	1897	Germany	S	T.S.S.	307.7	42.7	27.6	3241	1891	2-T.E.	17½, 28½, 49½	33	2800	2	S.E.S.	....	....	...
Saco	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5784	3515	Turbine	.....	..	2500	3	W.T.	....	....	200
Sag Harbor	1918	Port Rich., N. Y.	S	F.P.	264	43	24	2431	1417	T.E.	18, 30, 51	36	1200	2	S.E.S.	....	....	190
Sagadahoc	1918	Bath, Me.	S	F.P.	421	54	33.9	6846	5098	T.E.	26½, 44, 74	51	3100	3	S.E.S.	....	....	190
Sagaporack	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5784	3513	Turbine	.....	..	2500	3	W.T.	....	....	200
Saguache	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5697	3446	Turbine	.....	..	2500	3	W.T.	....	....	200
Sahale	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5784	3513	Turbine	.....	..	2500	3	W.T.	....	....	200
St. Augustine	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine	.....	..	1500	2	W.T.	....	....	...
St. Johns County	1919	Newark, N. J.	S	F.P.	324	46	28.6	3658	2256	Turbine	.....	..	1500	2	W.T.	....	....	...
Salem	1919	Green Bay, Wis.	W	Tug.	100.8	24	12	176	30	C.	18, 38	26	450	1	S.E.S.	14.6	12	155
Salina	1919	Oakland, Cal.	S	Tank.	425	57	31.4	7100	....	T.E.	24½, 41½, 72	48	....	3	S.E.S.	15.2	11	210
Salmon	1918	Astoria, Ore.	W	T.S.S.	274	46	28	3020	1765	2-T.E.	15½, 26, 44	26	1400	2	W.T.	....	....	...
Saluda	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5697	3454	Turbine	.....	..	2500	3	W.T.	....	....	200
Salvation Lass	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5753	3524	Turbine	.....	..	2500	3	W.T.	....	....	200
Sames	1919	Wilmington, Del.	S	F.P.	328.5	46	25.5	3082	....	T.E.	22, 37½, 60	42	....	..	.....	....	....	...
Sampson	1919	Green Bay, Wis.	W	Tug.	100.8	24	12	176	30	C.	18, 38	26	450	1	S.E.S.	14.6	12	155
Sangamon	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5784	3513	Turbine	.....	..	2500	3	W.T.	....	....	200
Santa Elisa	1919	Camden, N. J.	S	S.S.S.	360	51.6	33.6½	5281	3083	Q.E.	25½,38½,55½,81	54	3900	4	S.E.S.	....	....	220
Santa Leonora	1919	Camden, N. J.	S	S.S.S.	360	51.6	33.6½	5281	3083	Q.E.	25½,38½,55½,81	54	3900	4	S.E.S.	....	....	...
Santa Malta	1919	Philadelphia, Pa.	S	F.P.	404	54	36.8	6393	3819	Q.E.	25½,37,52½,76	54	3000	4	S.E.S.	13.10	11.4½	223
Santa Tecla	1918	Camden, N. J.	S	F.P.	299.10½	40	26	2576	1539	T.E.	19½, 31½, 54½	36	1450	2	S.E.S.	....	....	200
Santa Teresa	1918	Philadelphia, Pa.	S	S.S.S.	360	51.6	33.6	5102	2971	Q.E.	25½, 37, 52½, 76	54	3000	4	S.E.S.	13.10	11.4½	223
Sapinero	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5697	3454	Turbine	.....	..	2500	3	W.T.	....	....	200
Sapulpa	1919	Oakland, Cal.	S	Tank.	425	57	31.4	7100	....	T.E.	24½, 41½, 72	48	....	3	S.E.S.	15.2	11	210
Sara Thompson	1888	England	S	Tank.	309.5	40.2	28.2	2691	1715	T.E.	23, 37, 60	39	....	..	.....	....	....	...
Saranac	1919	Philadelphia, Pa.	S	F.P.	290	40.10	22.5	2757	1939	T.E.	21, 35, 61	42	1500	2	S.E.S.	....	....	...
Sarcoxie	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5784	3513	Turbine	.....	..	2500	3	W.T.	....	....	200
Saris	1919	Humboldt Bay, Cal.	W	F.P.	268	46	26	2554	1520	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Sasang	1918	Wyandotte, Mich.	S	F.P.	.....	....	....	2371	1447	T.E.	20, 33, 54	40	....	..	.....	....	....	...
Satartia	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5784	3513	Turbine	.....	..	2500	3	W.T.	....	....	200
Saucon	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5784	3513	Turbine	.....	..	2500	3	W.T.	....	....	200
Saugerties	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5784	3513	Turbine	.....	..	2500	3	W.T.	....	....	200
Saugus	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5784	3513	Turbine	.....	..	2500	3	W.T.	....	....	200
Savannah	1899	Germany	S	S.S.S.	400.2	46.1	27.3	4424	2783	T.E.	26½, 44, 72	48	....	..	.....	....	....	...
Scantic	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5784	3513	Turbine	.....	..	2500	3	W.T.	....	....	200
Scatacook	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5698	3454	Turbine	.....	..	2500	3	W.T.	....	....	200

UNITED STATES SHIPPING BOARD—Continued

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[illegible]	[illegible]	New York, N. Y.	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	3	S.E.S.	14.2	12	[illegible]

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Sturgeon Bay	1918	Sturgeon Bay, Wis.	W	F.P.	245	42	26	2383	1655	T.E.	20, 33, 54	42	1000	2	W.T.	....	....	...
Suamico	1919	Green Bay, Wis.	W	Tug.	100.8	24	12	176	30	C.	18, 38	26	450	1	S.E.S.	14.6	12	155
Susquehanna	1899	Germany	S	T.S.S.	501	58.1	36.7	10058	6398	O.E.	23½,33½,48,68½	51-½	....	..	.....	....	....	...
Sutherland	1918	Seattle, Wash.	S	F.P.	380	53	29.3	4855	3595	T.E.	24, 40, 70	48	2200	3	S.E.S.	....	....	190
Suwanee	1913	Germany	S	F.P.	472.5	59	39.2½	6493	3998	T.E.	32-½, 52½, 86½	55-½	3800	4	S.E.S.	....	....	...
Swampscott	1919	Beaumont, Tex.	W	F.P.	268	45.2	26	2551	1528	T.E.	.....	..	1400	2	W.T.	....	....	...
Tacony	1905	Germany	S	T.S.S.	260	40	22	1962	1133	2-T.E.	14½, 23½, 38-½	25-½	1100	2	S.E.S.	....	....	...
Tampa	1919	Tampa, Fla.	S	F.P.	402	54	33.7	6000	....	T.E.	24½, 41½, 72	48	....	..	.....	....	....	...
Tanka	1919	Cornwells Hghts,Pa.	W	F.P.	268	45.2	26	2563	1525	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	200
Tartar	1919	Fall River, Mass.	W	Tug.	143	30	15.1	415	197	T.E.	17, 25, 43	30	834	2	S.E.S.	....	....	...
Tenafly	1919	Staten Island, N. Y.	S	F.P.	377	51.1	29	5123	3726	T.E.	25, 41, 70	48	2500	3	S.E.S.	14	12	190
Tenas	1919	Brunswick, Ga.	W	F.P.	268	46	26	2550	....	T.E.	19, 32, 56	36	....	..	.....	....	....	...
Teresa	1900	Scotland	S	F.P.	344.6	49.8	28.5	3769	2381	T.E.	25½, 41, 67	45	1206	2	S.E.S.	....	....	...
Texarkana	1919	Chester, Pa.	S	F.P.	400.8	54.2	29.9	6107	....	Turbine	.....	..	....	..	.....	....	....	...
The Lambs	1919	Kearney, N. J.	S	F.P.	395.6	55	34.11	6861	4927	Turbine	.....	..	2500	3	S.E.S.	....	....	210
Themison	1919	Savannah, Ga.	W	Tug.	150	30	18	400	170	T.E.	17, 25, 43	30	....	..	.....	....	....	...
Theodore Roosevelt	1906	Toledo, O.	S	F.P.	275.6	40	23.4	1955	1330	T.E.	30, 48, 56, 56	40	....	..	.....	....	....	...
Tillamook	1918	St. Johns, Ore.	W	F.P.	268	46	26	2594	1511	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Tipton	1918	Wilmington, Del.	S	F.P.	300	45	25.3	2648	1513	T.E.	21½, 35, 58	42	1600	2	S.E.S.	....	....	190
Toiler	1919	Green Bay, Wis.	W	Tug.	125	27	14.6	320	63	C.	.....	..	450	..	.....	....	....	...
Toka	1919	Seattle, Wash.	W	F.P.	268	46	26	2550	1541	T.E.	19½, 32, 56	36	1400	2	W.T.	....	....	...
Tollard	1919	Groton, Conn.	S	F.P.	410.5½	54	30	6244	4624	Turbine	.....	..	2500	4	W.T.	....	....	...
Tolo	1918	Kearney, N. J.	W	F.P.	267.3	46	23.6	2550	1528	T.E.	19, 32, 56	36	1400	..	.....	....	....	...
Tomah	1919	Green Bay, Wis.	W	Tug.	100.8	24	12	176	30	C.	18, 38	26	450	1	S.E.S.	14.6	12	155
Toopi	1919	Green Bay, Wis.	S	Tug.	150	27.6	16.8	418	190	T.E.	17, 25, 43	30	850	2	S.E.S.	11.6	12	180
Traveler	1919	Savannah, Ga.	W	Tug.	150	30	18	400	170	T.E.	17, 25, 43	30	....	..	.....	....	....	...
Tripp	1919	Portland, Ore.	S	F.P.	410.5½	54	29.9	6298	3910	Turbine	.....	..	2500	3	S.E.S.	....	....	...
Triumph	1919	Alameda, Cal.	S	F.P.	440	56	38	7883	5055	Turbine	.....	..	3000	3	S.E.S.	....	....	...
Tuckahoe	1918	Camden, N. J.	S	Collier	319	49	27.6	3372	1929	T.E.	21, 35, 58	42	1800	2	S.E.S.	....	....	200
Tuckanuck	1919	Oakland, Cal.	S	F.P.	402.6	53	34.6	6100	4600	Turbine	.....	..	2800	4	W.T.	3.6	11	225
Tulsa	1919	Philadelphia, Pa.	S	F.P.	390	54	32	5753	3562	Turbine	.....	..	....	..	.....	....	....	...
Tunica	1899	Germany	S	F.P.	400.7	49.5	27.5	4974	2994	T.E.	26½, 44, 72	48	2300	2	S.E.S.	....	....	...
Tyee	1919	Jacksonville, Fla.	W	F.P.	268	45.2	26	2551	1528	T.E.	19, 32, 56	36	1400	2	W.T.	....	....	...
Unatilla	1919	Portland, Ore.	W	F.P.	268	46	20	2573	1507	T.E.	.....	..	1400	2	W.T.	....	....	...
Uoka	1919	Thomaston, Me.	W	F.P.	268	45.2	26	2649	1596	T.E.	.....	..	1400	2	W.T.	....	....	...
Illonia	1919	Green Bay, Wis.	S	Tug.	150	27.6	16.8	418	190	T.E.	17, 25, 43	30	850	2	S.E.S.	11.6	12	180
Unguard	1919	Green Bay, Wis.	W	Tug.	100.8	24	12	176	30	C.	18, 38	26	450	1	S.E.S.	14.6	12	155
Victorius	1918	Alameda, Cal.	S	F.P.	440	56	38	7881	4946	Turbine	.....	..	3000	3	S.E.S.	15	11.9	215
Vicent	1919	Kearney, N. J.	S	F.P.	395.5	55.2	31.6	6830	4260	Turbine	.....	..	....	..	.....	....	....	...
Virginia	1891	Cleveland, O.	S	T.S.S.	269.2	38.3	12.8	1607	980	2-T.E.	20, 32, 52	36	....	..	.....	....	....	...

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Vittorio Emmanuele III	1918	Seattle, Wash	S	F.P.	380	53	29.4	4855	3601	T.E.	....24, 40, 70	48	2500	3	S.E.S.	....	....	190
Volunteer	1918	San Francisco, Cal.	S	F.P.	410	56	41	7955	6105	Turbine	.....	..	2400	3	S.E.S.	14.6	11.9	220
Von Steuben	1901	Germany	S	T.S.S.	637.3	66.3	39.3	14908	5162	Q.E.	(4)34½, (2)69, (2)98½, (4)102½	71	....	..	.....	....	....	...
Waban	1919	Portland, Ore	S	F.P.	402.6	53	34.6	6155	3821	T.E.	..24½, 41½, 72	48	2800	3	S.E.S.	....	....	...
Wabanaquot	1919	Portland, Ore	W	F.P.	266.6	46.2	23.9	2574	1507	.....	.....	..	....	..	.....	....	....	...
Wabash	1900	England	S	F.P.	381	49.9	29.5	5672	3312	Q.E.	23, 31½, 48, 71	54	2500	3	S.E.S.	....	....	...
Wachusett	1896	Germany	S	F.P.	371.2	44.2	27.8	4336	2601	T.E.	..25⅞, 40, 66	42½	1700	2	D.E.S.	....	....	...
Waco	1919	Port Newark, N. J.	S	F.P.	324	46.2	25	3659	2256	Turbine	.....	..	....	..	.....	....	....	...
Wacouta	1903	Germany	S	Pass.	328.1	41.7	24.4	3135	1831	T.E.	..19½, 32½, 52	35½	3500	1 2	D.E.S. S.E.S.	....	....	...
Wahkiakum	1918	Tacoma, Wash	W	F.P.	268	45.2	26	2528	1495	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Wakan	1918	St. Johns, Ore	W	T.S.S.	274	46	28	3019	1752	2-T.E.	...15, 26½, 44	26	1400	2	W.T.	....	....	...
Wakanna	1918	Tacoma, Wash	W	F.P.	268	45.2	26	2541	1501	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Wakansica	1919	Savannah, Ga	C	F.P.	269.1	45.8	24.7	2668	1650	T.E.	....19, 32, 56	36	....	..	.....	....	....	...
Wakiki	1919	Astoria, Ore	W	F.P.	268	46	26	2531	1496	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Wakulla	1918	Los Angeles, Cal.	S	F.P.	410.5½	54	29.9	5898	4450	Turbine	.....	..	3300	4	W.T.	....	....	200
Walden	1919	Newburgh, N. Y.	S	F.P.	401	54	32.10	6207	3870	Turbine	.....	..	3000	3	W.T.	....	....	...
Wallingford	1919	Long Beach, Cal.	S	F.P.	244	42	26	2302	1260	T.E.	.....	..	900	2	W.T.	....	....	...
Wallkill	1919	Newark, N. J.	S	F.P.	324	46.2	25	3659	2256	Turbine	.....	..	....	..	.....	....	....	...
Wallowa	1918	Portland, Ore	C	F.P.	285	43	26	2799	1676	T.E.	....21, 34, 57	42	1500	2	W.T.	....	....	...
Wampum	1918	Los Angeles, Cal.	S	F.P.	410.5½	54	29.9	5898	4450	Turbine	.....	..	3000	4	W.T.	....	....	200
Wamsutta	1905	Germany	S	S.S.S.	260.8	37.2	16.1	1508	899	T.E.	21 3/16, 34 7/16, 55 1/16	33½	....	..	.....	....	....	...
Wanagi	1919	Savannah, Ga	C	F.P.	269.1	45.8	24.7	2668	1650	T.E.	....19, 32, 56	36	....	..	.....	....	....	...
Waneyanda	1919	Wilmington, Cal.	W	F.P.	268	46	26	2596	1536	T.E.	....19, 32, 56	36	1400	2	W.T.	....	....	...
Wanzu	1919	Columbia City, Ore.	W	T.S.S.	274	46	28	3044	1742	2-T.E.	...15½, 26, 42	32	1400	2	W.T.	....	....	...
Wasco	1918	St. Johns, Ore	W	T.S.S.	274	46	28	3019	1752	2-T.E.	...15½, 26, 44	26	1400	2	W.T.	....	....	...
Wassaic	1918	Los Angeles, Cal.	S	F.P.	410.5½	54	29.9	6000	4552	Turbine	.....	..	3000	4	W.T.	....	....	200
Watauga	1900	Germany	S	S.S.S.	240.4	36	20.9	1694	922	T.E.	22 1/16, 33½, 57 1/16	39½	1200	2	S.E.S.	....	....	...
Waterbury	1919	Arlington, N. Y.	S	F.P.	381	52	30	5200	....	T.E.	....27, 40, 70	48	....	..	.....	....	....	...
Watertown	1919	Quincy, Mass.	S	Tank.	416.8	56.1	31	6435	4648	T.E.	...26½, 44, 74	51	....	..	.....	....	....	...
Wathena	1919	Bristol, Pa	S	F.P.	401	54	32.10	6107	3744	Turbine	.....	..	3000	3	W.T.	....	....	200
Watonwan	1919	Bristol, Pa	S	F.P.	401	54	32.10	6107	3744	Turbine	.....	..	3000	3	W.T.	....	....	200
Waubesa	1919	Bristol, Pa	S	F.P.	401	54	32.10	6107	3744	Turbine	.....	..	3000	3	W.T.	....	....	200
Wauconda	1919	Bristol, Pa	S	F.P.	401	54	32.10	6065	3756	Turbine	.....	..	3000	3	W.T.	....	....	200
Waukau	1919	Bristol, Pa	S	F.P.	401	54	32.10	6126	3796	Turbine	.....	..	3000	3	W.T.	....	....	200
Waukegan	1919	Kearney, N. J.	S	F.P.	395.5	55	31.4	6846	4269	Turbine	.....	..	2500	3	S.E.S.	....	....	210
Waukesha	1918	Wilmington, Del.	S	F.P.	300	44	22.3	2585	1469	Turbine	.....	..	1500	2	S.E.S.	....	....	200
Waukomis	1919	Sandy Point, Me.	S	F.P.	266.1	46.2	23.9	2550	1500	T.E.	....19, 32, 56	36	....	..	.....	....	....	...
Wawalona	1919	Portland, Ore	S	F.P.	402.6	53	34.6	5922	3662	T.E.	..24½, 41½, 72	48	2800	3	S.E.S.	....	....	...
Waxahachie	1919	Bristol, Pa	S	F.P.	401	54	32.10	6126	3800	Turbine	.....	..	3000	..	.....	....	....	...
Waxhaw	1919	Bristol, Pa	S	F.P.	400.8	54.2	29.9	6107	3744	Turbine	.....	..	3000	3	W.T.	....	....	200

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL					TONNAGE		ENGINE				BOILER				
			M	Type	Length	B.	D.	Gr.	Net	Type	Cylinders	Str.	I.H.P.	No.	Type	Dia.	Length	W.P.
Wayhut	1919	Jacksonville, Fla.	W	F.P.	268	46	26	2530	1520	T.E.	19, 32, 56	36		..				
Wayucan	1919	Seattle, Wash.	W	F.P.	268	46	26	2571	1572	T.E.	19, 32, 56	36	1400	2	W.T.			
Weepatuck	1919	Seattle, Wash.	S	F.P.	402.5	53	34.5	5922	3662	T.E.	24½, 41½, 72	48		..				
Weepoiset	1919	Vancouver, Wash.	S	F.P.	402.5	53	34.5	5922	3692	T.E.	24½, 41½, 72	48		..				
Weequahic	1919	Brunswick, Ga.	W	F.P.	268	46	26	2500		T.E.	19, 32, 56	36		..				
Wekika	1919	Jacksonville, Fla.	S	F.P.	334.5	48	27.5	4000		Turbine		..		..				
Welka	1919	Pensacola, Fla.	S	F.P.	401	54	32.8	6100	3700	Turbine		..		..				
Wenakee	1919	Wilmington, Cal.	W	F.P.	268	46	26	2583	1544	T.E.	19, 32, 56	36	1400	2	W.T.			
Wenatchee	1919	Camden, N. J.	S	T.S.S.	516.5	72.2	27.4	15000		Turbine		..		..				
West Alcoz	1919	San Francisco, Cal.	S	F.P.	410.5½	54	29.9	5720	4344	Turbine		..	2500	4	W.T.			225
West Aleta	1919	San Francisco, Cal.	S	F.P.	410.5½	54	29.9	6000		Turbine		..	2500	4	W.T.			225
West Alsek	1918	Seattle, Wash.	S	F.P.	410.5½	54	29.9	5573	4132	T.E.	25, 42, 72	48	2750	3	S.E.S.			
West Amargosa	1919	Los Angeles, Cal.	S	F.P.	410.5½	54	29.9	6044	3756	T.E.	28½, 47, 78	48	3500	3	W.T.			
West Apaum	1918	Seattle, Wash.	S	F.P.	410.5½	54	29.9	5573	4132	T.E.	25, 42, 72	48	2750	3	S.E.S.			
West Arrow	1918	Seattle, Wash.	S	F.P.	410.5½	54	29.9	5852	4435	Turbine		..	2500	3	S.E.S.			210
West Arvada	1919	Los Angeles, Cal.	S	F.P.	410.5½	54	29.9	6044	3756	T.E.	28½, 47, 78	48	3500	3	W.T.			
West Ashawa	1919	San Francisco, Cal.	S	F.P.	410.5½	54	29.9	5642	4269	Turbine		..	2500	4	W.T.			225
West Avenal	1919	San Francisco, Cal.	S	F.P.	410.5½	54	29.9	5723	4289	Turbine		..	2500	4	W.T.			225
West Bridge	1918	Seattle, Wash.	S	F.P.	410.5½	54	30.2½	5818	4308	Turbine		..	2500	3	S.E.S.			210
West Cactus	1919	San Francisco, Cal.	S	F.P.	410.5	54.2	27.2	6000		T.E.	24½, 41½, 72	48	2800	3	S.E.S.	14.9	11	210
West Caddoa	1919	San Francisco, Cal.	S	F.P.	410.5	54.2	27.2	6000		T.E.	24½, 41½, 72	48	2800	3	S.E.S.	14.9	11	210
West Cadron	1919	San Francisco, Cal.	S	F.P.	410.5	54.2	27.2	6000		T.E.	24½, 41½, 72	48	2800	3	S.E.S.	14.9	11	210
West Cahokia	1919	San Francisco, Cal.	S	F.P.	410.5	54.2	27.2	6000		T.E.	24½, 41½, 72	48	2800	3	S.E.S.	14.9	11	210
West Cajoot	1919	Los Angeles, Cal.	S	F.P.	410.5½	54	29.9	6036	3759	T.E.	28½, 47, 78	48	3500	3	W.T.			
West Calera	1919	San Francisco, Cal.	S	F.P.	410.5	54.2	27.2	6000		T.E.	24½, 41½, 72	48	3500	3	S.E.S.	14.9	11	210
West Calumb	1919	Los Angeles, Cal.	S	F.P.	410.5½	54	29.9	6026	3783	T.E.	28½, 47, 78	48	3500	3	W.T.			
West Cape	1918	Seattle, Wash.	S	F.P.	410.5½	54	30.1½	5619	4201	T.E.	26, 43, 73	48	3000	3	S.E.S.			200
West Carnifax	1918	E. San Pedro, Cal.	S	F.P.	410.5½	54	29.9	6174	4712	T.E.	24½, 41½, 72	48	2800	3	S.E.S.			
West Caruth	1919	E. San Pedro, Cal.	S	F.P.	410.5½	54	29.9	6145	4703	T.E.	24½, 41½, 72	48	2800	3	S.E.S.			
West Cavanal	1919	San Pedro, Cal.	S	F.P.	410.5½	54	29.9	6128	4700	T.E.	24½, 41½, 72	48	2800	3	S.E.S.			
West Cawthon	1919	San Pedro, Cal.	S	F.P.	410.5½	54	29.9	6121	4666	T.E.	24½, 41½, 72	48	2800	3	S.E.S.			
West Cayote	1919	San Pedro, Cal.	S	F.P.	410.5½	54	29.9	6000		T.E.	24½, 41½, 72	48	2800	3	S.E.S.			
West Celeron	1919	Portland, Ore.	S	F.P.	410.5½	54	29.9	6298	3910	Turbine		..	2500	3	S.E.S.			210
West Celina	1919	Portland, Ore.	S	F.P.	410.5½	54	29.9	6289	3910	Turbine		..	2500	3	S.E.S.			210
West Chane	1919	Portland, Ore.	S	F.P.	410.4	54	30.1	5871	3578	Turbine		..	2500	3	S.E.S.			210
West Chatala	1919	Portland, Ore.	S	F.P.	410.5½	54	29.9	6299	3924	Turbine		..	2500	3	S.E.S.			210
West Cherow	1919	Portland, Ore.	S	F.P.	410.5½	54	29.9	6299	3924	Turbine		..	2500	3	S.E.S.			210
West Chestoa	1919	Portland, Ore.	S	F.P.	410.4	54.3	30.2	6188	4642	Turbine		..	2500	3	S.E.S.			210
West Cheswald	1919	Portland, Ore.	S	F.P.	410.4	54.3	30.2	6188	4642	Turbine		..	2500	3	S.E.S.			210
West Chetac	1919	San Pedro, Cal.	S	F.P.	410.5½	54	29.9	6121	4666	T.E.		..	2800	3	S.E.S.			
West Chicopee	1919	San Pedro, Cal.	S	F.P.	410.5	54.2	27.2	6000		T.E.	24½, 41½, 72	48	2800	3	S.E.S.			
West Coast	1918	Portland, Ore.	S	F.P.	410.5½	54	29.9	5688	3467	Turbine		..	2650	3	S.E.S.			210
West Cobalt	1918	Portland, Ore.	S	F.P.	410.5½	54	29.9	6179	4638	Turbine		..	2500	3	S.E.S.			210
West Cohas	1918	Seattle, Wash.	S	F.P.	410.5½	54	29.9	6078	4678	Turbine		..	2500	3	S.E.S.			

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
West Campo	1919	Portland, Ore	S	P.P.	410 5½	54	29 9	6148	4648	Turbine			2500	3	S.E.S.			
West Conob	1919	Los Angeles, Cal	S	P.P.	410 5½	54	29 9	6036	3759	T.E.	28½, 47, 78	48	3500	3	W.T.			
West Corum	1919	Portland, Ore	S	P.P.	410 5½	54	29 9	6179	4638	Turbine			2500	3	S.E.S.			
West Cressey	1918	Seattle, Wash	S	P.P.	410 5½	54	29 9	6091	4749	Turbine			2500	3	S.E.S.			
West Durfee	1918	Seattle, Wash	S	P.P.	410 5½	54	29 9	6087	4678	Turbine			2500	3	S.E.S.			
West Eagle	1918	Seattle, Wash	S	P.P.	410 5½	54	29 9	5614	4238	Turbine			2500	3	S.E.S.			
West Ekonk	1918	Seattle, Wash	S	P.P.	410 5½	54	29 9	6086	4678	Turbine			2500	3	S.E.S.			
West Elcajon	1919	Seattle, Wash	S	P.P.	410 5½	54	29 9	6084	4736	Turbine			2500	3	S.E.S.			
West Elcasco	1918	Seattle, Wash	S	P.P.	410 5½	54	29 9	6087	4677	Turbine			3000	3	S.E.S.			
West Eldara	1918	Seattle, Wash	S	P.P.	410 5½	54	29 9	6087	4679	Turbine			2500	3	S.E.S.			
West Erral	1919	Los Angeles, Cal	S	P.P.	410 5½	54	29 9	6033	3715	T.E.	28½, 47, 78	48	3500	3	W.T.			
West Galeta	1918	Los Angeles, Cal	S	P.P.	410 5½	54	29 9	6000	4552	Turbine			2500	4	W.T.			
West Galoc	1918	Los Angeles, Cal	S	P.P.	410 5½	54	29 9	5840	4442	Turbine			3500	4	W.T.			
West Gambo	1918	Seattle, Wash	S	P.P.	410 5½	54	29 9	6087	4679	Turbine			2500	3	S.E.S.			
West Ghetac	1919	San Pedro, Cal	S	P.P.	410 5	54.2	27 2	6000		T.E.	24½, 41½, 72	48	2800	3	S.E.S.			
West Gotomska	1918	Seattle, Wash	S	P.P.	410 5½	54	29 9	6087	4679	Turbine			2500	3	S.E.S.			
West Grama	1918	Los Angeles, Cal	S	P.P.	410 5½	54	29 9	4967	4341	T.E.	28½, 47, 78	48	3500	3	W.T.			
West Grove	1918	Portland, Ore	S	P.P.	410 5½	54	29 9	5815	3562	Turbine			2500	3	S.E.S.			
West Harcuvar	1919	Portland, Ore	S	P.P.	410 5½	54	29 9	6179	4638	Turbine			2500	3	S.E.S.			
West Hardaway	1919	Portland, Ore	S	P.P.	410 5½	54	29 9	6179	4638	Turbine			2500	3	S.E.S.			
West Hargrave	1919	Portland, Ore	S	P.P.	410 5½	54	29 9	6280	3926	Turbine			2500	3	S.E.S.			
West Harlan	1919	Portland, Ore	S	P.P.	410 5½	54	29 9	6280	3912	Turbine			2500	3	S.E.S.			
West Harquahala	1919	Portland, Ore	S	P.P.	410 4	54.3	30 2	6179	4638	Turbine			2500	3	S.E.S.			
West Harshaw	1919	Portland, Ore	S	P.P.	410 5½	54	29 9	6179	4638	Turbine			2500	3	S.E.S.			
West Hartland	1919	Portland, Ore	S	P.P.	410 4	54.3	30 2	6179	4638	Turbine			2500	3	S.E.S.			
West Hartley	1919	Portland, Ore	S	P.P.	410 4	54.3	30 2	6179	4638	Turbine			2500	3	S.E.S.			
West Harts	1919	Portland, Ore	S	P.P.	410 4	54.3	30 2	6179	4638	Turbine			2500	3	S.E.S.			
West Haven	1917	Seattle, Wash	S	P.P.	410 5½	54	29 9	5699	4232	T.E.	25, 42, 72	48	2500	3	S.E.S.			
West Helix	1919	Seattle, Wash	S	P.P.	410 5½	54	29 9	5801	3613	T.E.	24½, 41½, 72	48	2800	3	S.E.S.			
West Hematite	1919	Seattle, Wash	S	P.P.	410 5½	54	29 9	5788	3508	T.E.	24½, 41½, 72	48	2800	3	S.E.S.			
West Hembrie	1919	Seattle, Wash	S	P.P.	410 5½	54	29 9	5779	3605	T.E.	24½, 41½, 72	48	2800	3	S.E.S.			
West Henshaw	1919	Seattle, Wash	S	P.P.	410 5½	54	29 9	5780	3597	T.E.	24½, 41½, 72	48	2800	3	S.E.S.			
West Hepburn	1919	Seattle, Wash	S	P.P.	409 5	54.2	27 7	5660	4300	T.E.	24½, 41½, 72	48	2800	3	S.E.S.			
West Herick	1919	Seattle, Wash	S	P.P.	409 5	54.2	27 7	5660	4300	T.E.	24½, 41½, 72	48	2800	3	S.E.S.			
West Herkimer	1919	Seattle, Wash	S	P.P.	409 5	54.2	27 7	5660	4300	T.E.	24½, 41½, 72	48	2800	3	S.E.S.			
West Hika	1919	Los Angeles, Cal	S	P.P.	410	54.2	27 2	6000		T.E.	28½, 47, 78	48						
West Himrod	1919	Los Angeles, Cal	S	P.P.	410	54.2	27 2	6000		T.E.	28½, 47, 78	48						
West Hissop	1919	Los Angeles, Cal	S	P.P.	410	54.2	27 2	6000		T.E.	28½, 47, 78	48						
West Hobomac	1918	Seattle, Wash	S	P.P.	410 5½	54	29 9	6087	4679	Turbine			2500	3	S.E.S.			
West Hosokie	1918	Seattle, Wash	S	P.P.	410 5½	54	29 9	6087	4679	Turbine			2500	3	S.E.S.			
West Humhaw	1918	Seattle, Wash	S	P.P.	410 5½	54	29 9	6087	4679	Turbine			2500	3	S.E.S.			
West Imboden	1919	Portland, Ore	S	P.P.	410 5½	54	29 9	6179	4638	Turbine			2500	3	S.E.S.			
West Indian	1918	Portland, Ore	S	P.P.	410 5½	54	29 9	5815	3562	Turbine			2500					

UNITED STATES SHIPPING BOARD (Continued)

NAME	Date Built	Where Built	HULL					TONNAGE		ENGINE				BOILER				
			M	Type	Length	B.	D.	Gr.	Net	Type	Cylinders	Str.	I.H.P.	No.	Type	Dia.	Length	W.P.
West Ira	1919	Seattle, Wash	S	F.P	409.8	54.2	29.2	5860	3636	T.E.	26, 43, 73	48						
West Irmo	1919	Seattle, Wash	S	F.P	410.6	54	31.10½	5900	3670	T.E.	24½, 41½, 72	48	3000	3	S.E.S.			
West Islay	1919	Seattle, Wash	S	F.P	410.6	54	31.10½	5860	3636	T.E.	24½, 41½, 72	48	3000	3	S.E.S.			
West Isleta	1919	Seattle, Wash	S	F.P	410.6	54	31.10½	5860	3636	T.E.	26, 43, 73	48	3000	3	S.E.S.			
West Islip	1919	Seattle, Wash	S	F.P	410.6	54	31.10½	5860	3636	T.E.	26, 43, 73	48	3000	3	S.E.S.			
West Ison	1919	Seattle, Wash	S	F.P	409.8	54.2	29.2	5860	3636	T.E.	26, 43, 73	48	3000	3	S.E.S.			
West Jaffrey	1919	Portland, Ore	S	F.P	410.4	54.3	30.2	6188	4642	Turbine								
West Kader	1919	San Francisco, Cal.	S	F.P	410.5	54.2	27.2	6000		T.E.	24½, 41½, 72	48	2800	3	S.E.S.	14.9	11	210
West Kasson	1919	Long Beach, Cal	S	F.P	410.5½	54	29.9	6085	4674	T.E.	24½, 41½, 72	48	2800	3	S.E.S.			
West Katan	1919	Long Beach, Cal	S	F.P	410.5	54.2	27.2	6000		T.E.	24½, 41½, 72	48	2800	3	S.E.S.			
West Keene	1919	Long Beach, Cal	S	F.P	410.5	54.2	27.2	6000		T.E.	24½, 41½, 72	48	2800	3	S.E.S.			
West Kyska	1918	Portland, Ore	S	F.P	410.5½	54	29.9	5814	3562	Turbine			2500	3	S.E.S.			210
West Lake	1918	Seattle, Wash	S	F.P	410.5½	54	29.9	5852	4438	Turbine			2500	3	S.E.S.			210
West Lashaway	1918	Seattle, Wash	S	F.P	410.5½	54	29.9	6087	4678	Turbine			2500	3	S.E.S.			210
West Lianga	1918	Seattle, Wash	S	F.P	410.5½	54	29.9	6222	4803	Turbine			2500	3	S.E.S.			210
West Loquassuck	1918	Seattle, Wash	S	F.P	410.5½	54	29.9	6087	4678	Turbine			2500	3	S.E.S.			210
West Madaket	1918	Seattle, Wash	S	F.P	410.5½	54	29.9	6087	4678	Turbine			2500	3	S.E.S.			210
West Mahnet	1918	Olympia, Wash	W	F.P	268	46	23.6	3000		T.E.	19, 32, 56	36						
West Mahomet	1918	Seattle, Wash	S	F.P	410.5½	54	29.9	6087	4681	Turbine			2500	3	S.E.S.			210
West Maximus	1919	Seattle, Wash	S	F.P	410.5½	54	29.9	6087	4737	Turbine			2500	3	S.E.S.			210
West Mingo	1919	Los Angeles, Cal	S	F.P	410	54.2	27.2	6000		T.E.	28½, 47, 78	48						
West Modus	1919	Portland, Ore	S	F.P	410.5½	54	29.9	6188	4642	Turbine			2500	3	S.E.S.			210
West Montop	1919	Los Angeles, Cal	S	F.P	410	54.2	27.2	6000		T.E.	28½, 47, 78	48						
West Munham	1919	Portland, Ore	S	F.P	410.5½	54	29.9	6179	4638	Turbine			2500	3	S.E.S.			210
West Nohno	1919	Portland, Ore	S	F.P	410.5½	54	29.9	6298	3924	Turbine			2500	3	S.E.S.			210
West Noska	1919	Portland, Ore	S	F.P	410.5½	54	29.9	6280	3926	Turbine			2500	3	S.E.S.			210
West Pocasset	1919	Portland, Ore	S	F.P	410.4	54.3	30.2	6188	4642	Turbine			2500	3	S.E.S.			210
West Point	1918	Seattle, Wash	S	F.P	410.5½	54	29.9	5676	3455	Turbine			2500	3	S.E.S.			210
West Quechee	1919	Portland, Ore	S	F.P	410.5½	54	29.9	6179	4638	Turbine			2500	3	S.E.S.			210
West Raritans	1919	Portland, Ore	S	F.P	410.4	54.3	30.2	6188	4642	Turbine			2500	3	S.E.S.			210
West Saginaw	1919	Portland, Ore	S	F.P	410.4	54.3	30.2	6188	4642	Turbine			2500	3	S.E.S.			210
West Segovia	1919	Portland, Ore	S	F.P	410.5½	54	29.9	6100		Turbine			2500	3	S.E.S.			210
West Selene	1919	Los Angeles, Cal	S	F.P	410.5½	54	29.9	6000		T.E.	28½, 47, 78	48	3500	3	W.T.			
West Sequana	1919	E. San Pedro, Cal	S	F.P	410.5½	54	29.9	6128	4700	T.E.	24½, 41½, 72	48	2800	3	S.E.S.			
West Tacook	1919	Portland, Ore	S	F.P	410.5½	54	29.9	6188	4642	Turbine			2500	3	S.E.S.			210
West Togus	1919	Portland, Ore	S	F.P	410.5½	54	29.9	6188	4642	Turbine			2500	3	S.E.S.			210
West Totant	1919	Portland, Ore	S	F.P	410.5½	54	29.9	6280	3926	Turbine			2500	3	S.E.S.			210
West Vaca	1919	San Francisco, Cal.	S	F.P	410.5½	54	29.9	5629	4309	Turbine			2500	4	W.T.			225
West View	1918	Portland, Ore	S	F.P	410.5½	54	29.9	5871	3578	Turbine			3000	3	S.E.S.			210
West Wauna	1919	Portland, Ore	S	F.P	410.5½	54	29.9	6188	4642	Turbine			2500	3	S.E.S.			210
West Wauneke	1919	Portland, Ore	S	F.P	410.5½	54	29.9	6179	4638	Turbine			2500	3	S.E.S.			210
West Wind	1918	Portland, Ore	S	F.P	410.5½	54	30.2	5814	4284	Turbine			2500	3	S.E.S.			210
West Zeda	1918	Portland, Ore	S	F.P	410.5½	54	29.9	5814	3562	Turbine			2500	3	S.E.S.			210
West Zucker	1918	Los Angeles, Cal	S	F.P	410.5½	54	29.9	6000	4552	Turbine			3000	4	W.T.			

NAME	Date Built	Where Built	UNITED STATES SHIPPING BOARD (C...
West Compo.....	[illegible]		
West Compo.....	[illegible]		

[illegible]

[illegible]

[illegible]

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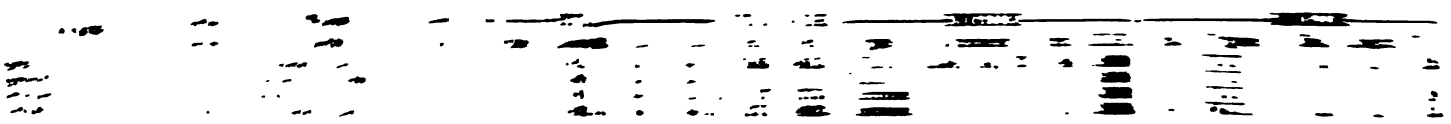
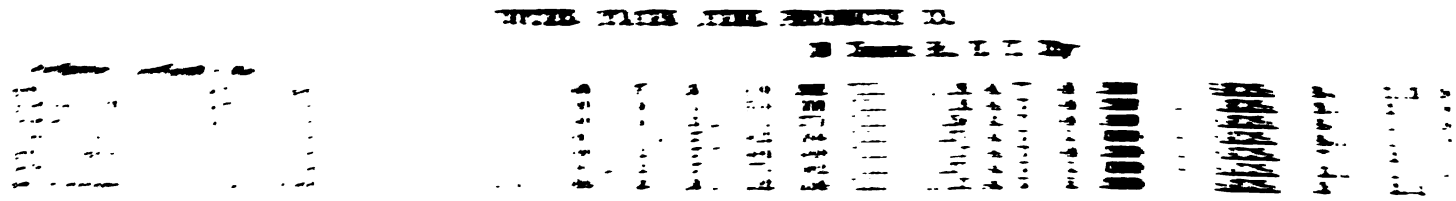
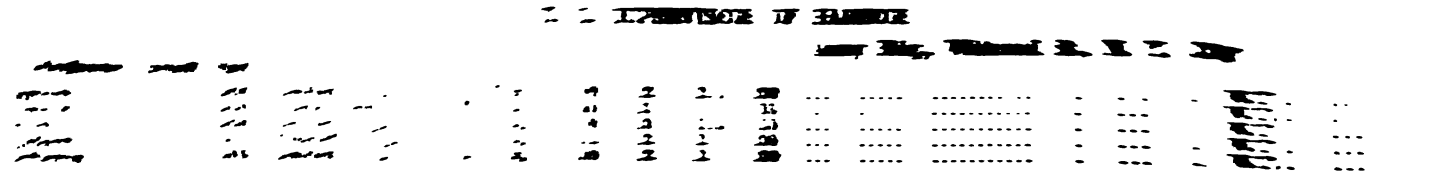
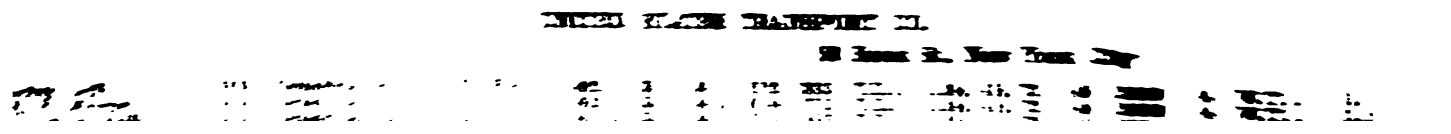








VACUUM OIL COMPANY

61 Broadway, New York City

ERNST SMITH, Manager.
ERNEST F. RUE, Supt. Engr.

Telephone, Bowling Green 9880

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Vaclite	1898	Philadelphia, Pa.	S	S.L.	108.3	23	6.6	217	136	S.	17	18	165	1	.....	7	13.1	110
Gargoyle	1902	Scotland	S	Tank.	363.7	50.1	27.6	4433	2819	T.E.	27, 42, 70	48	2500	3	.....	15.6	11.9	180
Sebou	1915	Scotland	S	F.P.	118	22	8.3	235	121	C.	15, 32	24	....	1	S.E.S.	....	....	130
Bramell Point	1916	Baltimore, Md.	S	Tank.	292.3	47.2	26.9	3359	2046	Oil.	.....	..	1000	..	.....	....	....	...
Olean	1917	Wilmington, Del.	S	F.P.	299.2	45.2	24.3	2783	1647	T.E.	21½, 35, 58	42	1350	2	.....	15	11.6	180
Chas. M. Everest	1918	Wilmington, Del.	S	Tank.	411.6	53	29.8	5580	3379	T.E.	27, 45, 74	48	....	2	.....	18	11.7	180
Bayonne	1919	Newburgh, N. Y.	S	Tank.	208	35.6	17.4	1111	928	Oil.	.....	..	....	..	.....	....	....	...
Paulsboro	1916	San Francisco, Cal.	S	Tank.	435	56	32	6966	4329	T.E.	27, 47, 76	48	2600	3	.....	15	11.9	215

VALVOLINE OIL COMPANY

60 Broadway, New York City

Telephone, Rector 910

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Valvoline	1906	Tomkins Cove, N.Y.	W	S.L.	75.5	27.8	8	130	88	C.	12, 25	17	200	1	Leg.	7	9.6	125

ESTATE OF MURRAY VANDIVER

Havre de Grace, Md.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Capt. Thos. A. P. Champlin	1862	Camden, N. J.	I	Tug.	54.7	13.4	5.8	24	12	S.	18	16	95	1	Rt.	5.6	12.6	65

F. A. VERDON

W. New Brighton, S. I., N. Y.

Telephone, West Brighton 1570

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Sedom	1912	Brooklyn, N. Y.	W	S.L.	116	33	8.4	184	124	S.C.	15, 30	22	340	1	Leg.	7.6	13	...

VINAL HAVEN & ROCKLAND STEAMBOAT CO.

Rockland, Me.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Penoe	1880	Bath, Me.	W	Pass.	91	18.6	7.2	89	44	S.	19	22	....	1	Leg.	7.1	14	100
Mr. Bodwell	1892	Rockland, Me.	W	Pass.	101.7	19.2	7.7	140	70	C.	15, 28	18	255	1	W.T.	8	7	160
Vinal Haven	1892	Searsport, Me.	W	Pass.	100	16	7.5	186	126	C.	12½, 24½	16	135	1	W.T.	7.6	9.4	165

VIRGINIA NAVIGATION CO.

Richmond, Va.

H. C. HIGGINS, Supt. Engr.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Pocahontas.....	1893	Wilmington, Del...	S	S.W.S..	195	33	11	814	541	B.....	46	120	900	3	S.E.S.	10	11	65

VIRGINIA STEAMSHIP CO.

Richmond, Va.

Louise.....	1901	Jacksonville, Fla....	S	S.W.S..	131.1	24.5	5.4	295	186	B.....	.....12½	60	250	2	R.T...	4	15.4	135

WACCAMAW LINE STEAMERS

Conway, S. C.

D. T. McNEILL, Mgr.

Mitchelle C.....	1905	Conway, S. C.....	W	Pass...	100	20	5	97	76	S.....	12	5	....	1	Uprt..	5	16	150

WACCAMAW STEAMBOAT CO.

Conway, S. C.

Bertie.....	1893	New York, N. Y...	W	Tug....	.....	....	....	16	....	C.....	.....5, 10	7	....	1	Rt....	3	4.6	160
P. G. Burroughs...	1898	Conway, S. C.....	W	S.W.S..	120	20	5	100	84	B.....	15	72	160	1	Uprt..	7	16	150

WACCAMAW TRANSPORTATION CO.

Georgetown, S. C.

W. W. MUNNERLYN, Mgr.

Comanche.....	1895	Albany, N. Y.....	W	Pass...	80.5	17.2	5	78	54	C.....	.....12, 22	12	....	1	Uprt..	6.4	9.3½	150

HARRY M. WALL

110 Walnut St., Phila., Pa.

Harry M. Wall....	1892	Philadelphia, Pa....	I	Tug....	65.4	16.6	7.7	60	30	S.....	16	16	....	1	Rt....	6.9	12	123

ELMER D. WALLING et als.

213 Dodd St., Weehawken, N. J.

Lillie and Agnes...	1909	Perth Amboy, N. J.	W	F.P....	100	20.6	8.2	115	80	S.....	.....13½	15	80	1	Rt....	5.8	8	100

N. WARD CO.

121 Beverly St., Boston, Mass.

ANDREW J. WARD, Pres. & Mgr. — CHAS. A. DAVIS, Vice-Pres.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Andrew J. Ward...	1910	E. Boston, Mass....	W	Tug....	52.6	16.9	7.2	36	16	S.....	12	15	125	1	Uprt..	6.3	9	140

FREDERICK S. WARDWELL

Stamford, Conn.

Addie V.....	1885	Bayville, N. Y.....	W	Tug....	57.7	14.5	5.8	21	11	S.....	12	12	50	1	Uprt..	5.3	9.8	150

WARREN TRANSPORTATION CO.

35 Congress St., Boston, Mass.

Matoa.....	1890	Cleveland, O.....	S	S.S.S..	290.6	40.3	21.1	2311	1836	T.E...	....24, 38, 61	42	2906	2	S.B.S.	14	12.6	160

WATER FRONT CONTRACTING & LIGHTERAGE CO.

17 Battery Place, N. Y. City

A. J. GRYMES, Pres. — Telephone, Whitehall 1756 — J. SULLIVAN, Mgr.

Energy.....	1890	Port Rich., N. Y...	W	S.L....	100	30.5	10.9	404	331	S.....	24	24	281	1	Leg...	8.6	12	100

WATERSIDE TRANSPORTATION CO.

240 Front St., N. Y. City

Telephone, Beekman 2710

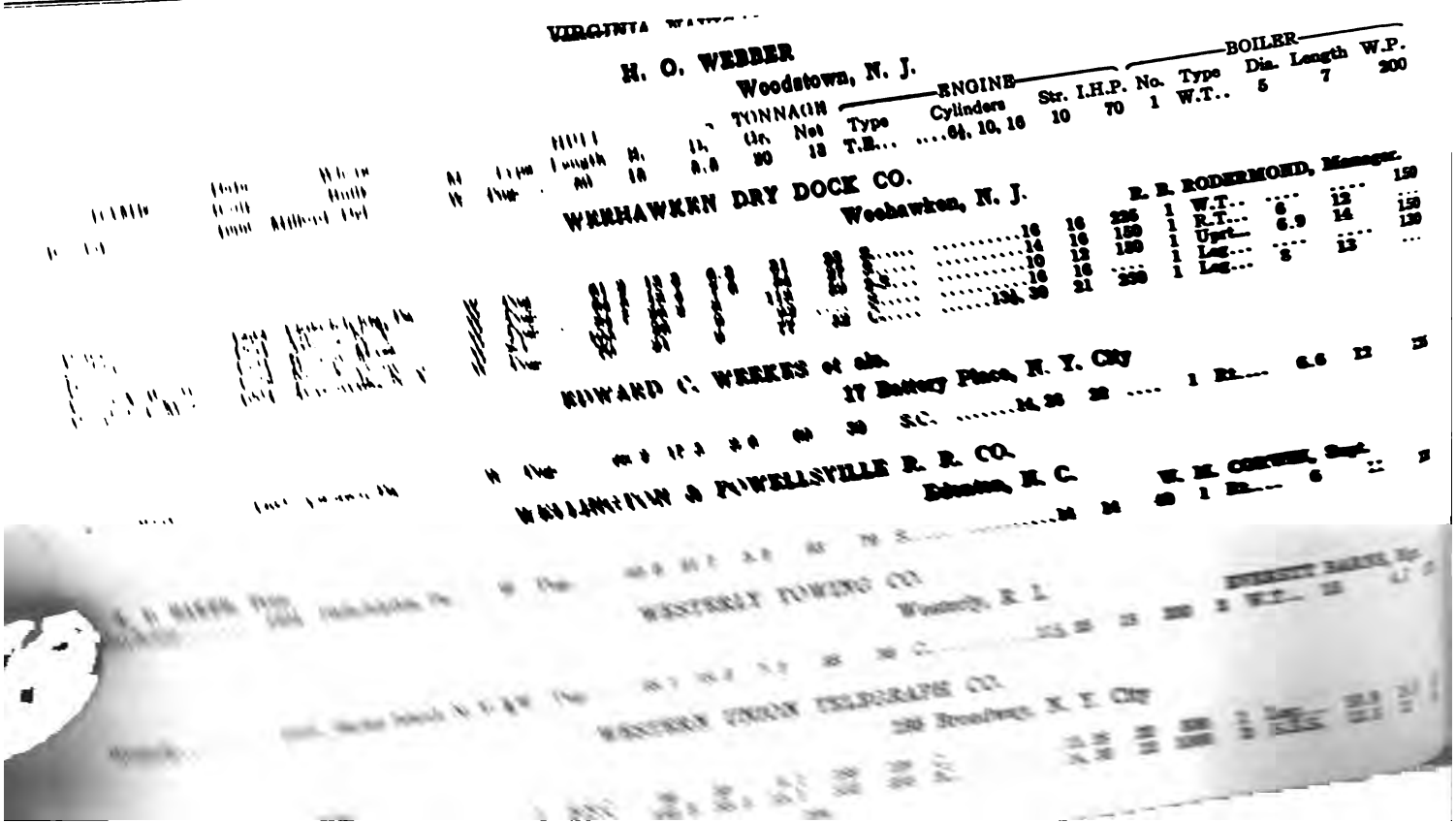
Anna E. Combes..	1904	E. Rockaway, N. Y..	W	S.L....	113	23.2	6.6	138	114	C.....	.....7, 14	10	160	1	Uprt..	7.2	11	160

CHARLES WARNER CO.

Wilmington, Del.

REED C. BYE, Mgr. Marine Dept.

Martha.....	1879	Bordentown, N. J..	W	Tug....	42.5	11	4.5	12	6	S.....	10	12	40	1	Rt....	4	7	80
Meteor.....	1881	Wilmington, Del...	I	Tug....	92.5	18.6	8.5	95	55	C.....	.....16, 32	28	300	1	S.B.S.	9.10	13.3	100
Taurus.....	1881	Wilmington, Del...	I	Tug....	64.5	17	6.5	50	34	S.....	16	16	110	1	Rt....	6	12	125



VIRGINIA [illegible]

H. O. WEBBER

Woodstown, N. J.

								TONNAGE		ENGINE					BOILER				
								Gr.	Net	Type	Cylinders	Str.	I.H.P.	No.	Type	Dia.	Length	W.P.
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	30	13	T.E...	....6½, 10, 16	10	70	1	W.T..	5	7	200

WEEHAWKEN DRY DOCK CO.

Weehawken, N. J.

R. B. RODERMOND, Manager.

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S.....	16	16	225	1	W.T..	....	....	150
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S.....	14	16	150	1	R.T...	6	12	...
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S.....	10	12	150	1	Uprt...	6.9	14	150
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S.....	16	16	....	1	Leg...	....	....	130
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S.....	.....13½, 30	21	200	1	Leg...	8	13	...

EDWARD C. WEEKES et als.

17 Battery Place, N. Y. City

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S.C.	.....14, 26	22	....	1	R....	6.6	12	[illegible]

WELLINGTON & POWELLSVILLE R. R. CO.

Edenton, N. C.

W. M. CORWIN, Supt.

[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	S.....	14	14	40	1	R....	6	[illegible]	[illegible]

WESTERLY TOWING CO.

Westerly, R. I.

[illegible]

WESTERN UNION TELEGRAPH CO.

[illegible] Broadway, N. Y. City

[illegible]

Elfrida.....	1900	New York, N. Y...	S	S.Y....	123.5	18.2	10.1	146	99	T.E...	...10½, 16, 24	16	800	..	.....	....	....	..

B. A. WHITE, JR.

Brunswick, Ga.

Atlantic.....	1898	Rondout N. Y.....	W	Pass...	95	22.3	7.2	95	64	C.....	.....12, 24	16	$200	1	Rt....	5.6	12	100

F. C. WHITE

Belvidere, N. C.

Lydia.....	1880	Elizabeth City, N. C.	W	F.P....	56	11.5	2.4	9	8	S.....	6	7	18	1	Uprt..	3.5	7.9	100

WHITE STAR TOWING & TRANSPORTATION LINE

70 South St., New York City

Telephone, John 3372

(Crew Transportation Corps., Owners)

ALFRED J. GRANT, Vice-Pres.

Chas. Runyon.....	1884	Tottenville, N. Y...	W	Tug....	77.7	19	11	78	39	S.....	20	20	275	1	Leg...	....	....	9
Wm. F. Reed.....	1885	Glenwood, N. Y....	W	Tug....	57.7	13.6	6.6	32	16	S.....	15	15	150	1	Leg...	....	....	
Neponset.....	1886	Tottenville, N. Y...	W	Tug....	76	20.6	10.2	86	48	S.....	19	20	275	1	Leg...	....		
H. B. Rawson.....	1889	Tottenville, N. Y...	W	Tug....	71	17.6	7.6	54	37	S.....	16	18	200	1	Leg...	...		
American Eagle...	1898	Noank, Conn.....	W	Tug....	74	20.6	9.6	100	68	S.....	18	21	225	1	Leg.			

WHITEHALL TRANSPORTATION CO.

Pier 43, N. R.

Telephone, Spring 2472

Cape Cod.....	1900	Essex, Mass.....	W	Pass....	151	32.1	12.5	557

J. T. WILKINSON & CO.

Belhaven, N. C.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Edgecombe.....	1897	Tottenville, N. Y...	W	Tug....	94	16.9	5.7	59	30	S.....	7	7	30	1	Leg...	5.6	8	110
Galatea.....	1907	Belhaven, N. C....	W	Tug....	48	10.2	3	7	7	C.....	.....3½, 8	6	25	1	W.T..	16	2.2	150

HARRY WILLIAMS

523 Willow Ave., Hoboken, N. J.

Howard.....	1881	Philadelphia, Pa....	W	Tug....	64.8	17.4	7	43	21	.....	.....	..	....	..	.....	....	....	...

WILLIAMS STEAMSHIP CO., INC.

44 Whitehall St., New York City

Telephone, Bowling Green 7394 — R. H. BAGOTT, Marine Supt.

Richmond Boro...	1919	Staten Island, N. Y.	S	F.P....	381	52	30	5268	3347	T.E...	....24, 40, 70	48	2500	3	S.E.S.	14.2	12	190
Yaphank.....	1919	Staten Island, N. Y.	S	F.P....	381	52	30	5174	3283	T.E...	....24, 40, 70	48	2500	3	S.E.S.	14.2	12	190

WILMINGTON-SOUTHPORT STEAMBOAT CO.

Wilmington, N. C.

R. R. STONE & L. D. POTTER, Owners.

Navassa.....	1869	Philadelphia, Pa....	W	Tug....	65	14.6	5.6	36	24	S.....	17	17	....	1	Leg...	6	12	125
Wilmington.....	1882	Philadelphia, Pa....	I	Pass...	122.7	22.5	6.7	161	110	C.....	.....12, 26	19	200	1	Leg...	8.6	11	125

THE WILMINGTON TOWING CO.

Wilmington, N. C.

R. R. STONE, Pres. — W. A. SANDERS, Mgr.

Emiley B.....	1902	Norfolk, Va.....	W	Tug....	50	11.3	4.4	13	9	C.....	.....7, 14	12	....	1	Uprt..	5.6	8.6½	125
Argonauta.....	1876	Philadelphia, Pa....	I	Tug....	80	18.5	8.1	71	35	C.....	.....15, 26	20	....	1	Leg...	8.6	14.4½	...
Gladiator.....	1876	St. Mary's, Ga.....	W	Tug....	76.1	19.3	7.3	67	38	C.....	.....11, 22	20	....	1	Uprt..	7	all 10.9½	125
Amanda Moore...	1900	Scranton, Miss.....	W	Tug....	100	21.8	8.6	121	83	.....	.....	..	....	..	.....	....	....	...

WILSON CYPRESS CO.

Palatka, Fla.

A. M. RUST, Pres. — A. A. CORCORAN, Secy.

ner.....	1894	Newburgh, N. Y...	S	Tug....	74.5	15.3	7	68	34	C.....	.....11, 22	12	250	1	Rt....	7	10 2	150

WILSON LINE

Wilmington, Del.

JOS. S. WILSON, Vice-Pres. & Gen. Mgr.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Arctic.....	1879	Wilmington, Del...	I	S.W.F..	145	30	7.8	394	289	B.....	42	120	425	1	Loc...	9.3	25.5	40
Long Beach.....	1880	Wilmington, Del...	I	S.W.F..	150.5	32	10.5	519	360	B.....	44	108	300	1	G.B...	10	18	35
Merchant.....	1904	Philadelphia, Pa....	S	Pass....	131	27	6.5	350	238	C.....	.....11, 22	16	500	1	S.E.S.	11.9	10.9	150
Brandywine.....	1885	Wilmington, Del...	I	Pass....	177.5	25.1	8.5	407	215	C.....	.....20, 42	24	1000	2	G.B...	7.4	23	150
City of Chester....	1888	Wilmington, Del...	I	Pass....	185.5	28	9	611	327	T.E....	...17½, 27, 42	24	1250	2	G.B...	8.4	23	175
City of Wilmington	1910	Wilmington, Del...	S	Pass....	192.9	32	11.8	749	435	T.E....	....19, 29, 44	24	1450	2	G.B...	9.2	22	175
City of Philadelphia	1910	Wilmington, Del...	S	Pass....	192.9	32	11.8	749	435	T.E....	....19, 29, 44	24	1450	2	G.B...	9.2	22	175
City of Camden...	1916	Wilmington, Del...	S	Pass....	192.9	32	11.8	730	414	T.E....	....19, 24, 44	24	1450	2	G.B...	9.2	22	175

WINETT OPERATING CO., INC.

78 Broad St., New York City

Telephone, Broad 4167

Owego.....	1888	Buffalo, N. Y.....	S	F.P....	325.7	41.2	14.6	3069	1877	T.E...	...28, 42½, 72	54	1000	..	.....	....	....	...

WINTER HARBOR TRANSPORTATION CO.

Winter Harbor, Me.

GEO. C. BLANCE, Mgr.

Schoodic.....	1907	Portland, Me.....	W	Pass...	85	20.6	7.4	111	59	C.....	.....10, 22	14	225	1	W.T..	6.6	9	240

WOLCOTT COAL & TRANS. CO., INC.

68 Broad St., N. Y. City

ALBERT J. WOLCOTT, Pres. Telephone, Broad 2698 A. J. WOLCOTT, Jr., Vice-Pres.

M. C. Wolcott....	1891	Brooklyn, N. Y....	W	F.P....	100	28.5	9.3	176	115	S.....	24	24	281	1	S.E.S.	9.6	12	100

WOODLAND STEAMBOAT CO.

3 Arch St., Phila., Pa.

JAMES R. OTIS, Mgr.

Thomas Clyde....	1878	Wilmington, Del...	I	S.W.S..	212	31	7	625	510	B.....	50	132	....	1	R.T...	15.6	15.6	45

INAME Date ...

J. T. WILKINSON & CO.

J. B. WRIGHT

Brunswick, Ga.

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Hessie.....	1900	Perth Amboy, N. J.	W	Pass....	85.4	16.6	4.3	66	45	C.....	.....12, 24	12	150	1	Uprt..	5	8.10	150

WILLIAM P. WRIGHT

Pennsgrove, N. J.

Pennsauken.....	1904	Philadelphia, Pa....	W	Tug....	40	13.6	4.6	15	11	S.....	9	11	....	..	Rt....	4.6	7	100
Clipper.....	1910	Milford, Del.....	W	Tug....	54.2	16	6	32	22	C.....	.....8, 16	12	85	1	Uprt..	6	9	180

THE WRIGHT & COBB LIGHTERAGE CO.

17 Battery Place, New York City

Telephone, Whitehall 1327

F. A. MURPHY, Secy.-Treas.

Seaman.....	1874	Jersey City, N. J....	W	Tug....	66	18.2	7.7	59	29	S.....	17	17	80	1	R.T...	6.8	12.6	110
Leonard J. Busby.	1894	Tompkins Cove, N. Y.....	W	Tug....	90.7	26.3	9.7	126	68	C.....	.....15, 30	22	350	1	Leg...	7.9	14	125

WRIGHT & COBB TRANSPORTATION CO.

Centre Wharf, Newark, N. J.

ALLEN COBB, Prop.

Telephone, Mulberry 3641

JAMES R. HEPBURN, Supt.

Oregon.....	1900	Tottenville, N. Y...	W	S.L....	93	27.3	7.6	148	67	C.....	.....11, 29	18	250	1	Uprt..	6.3	13	15
H. Coates...	1900	Wilmington, Del...	W	F.P....	104	23.5	9	195	137	C.....	.....10, 18	16	125	1	S.B.S.	8.4	10	20
aret.....	1919	Milford, Del.....	W	S.L....	110	30	8.6	193	100	C.....	.....12, 29	18	250	1	Leg...	8	9.4	15

Gulf Coast

(Companies and owners, with their vessels, in detail)

AIKEN TOW BOAT & BARGE CO., INC.

Pensacola, Fla.

I. H. AIKEN, Pres.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Leroy	1874	Boston, Mass	W	Tug	129	22.8	8.8	209	142	S	30	36	400	1	S.E.S.	11	12.4	55
E. E. Simpson	1877	Camden, N. J.	I	Tug	93.4	20.1	10.8	109	54	S	28	28	250	1	S.E.S.	10	12	80
Nellie	1879	Camden, N. J.	I	Tug	74	17.6	8.2	61	32	S	20	20	75	1	S.E.S.	7.5	12.7	120
Sea King	1902	Baltimore, Md.	W	Tug	96.6	21.8	10.4	124	84	C	15, 30	22	340	1	S.E.S.	11	13.3	125
Dixie	1907	Scranton, Miss.	W	Tug	53.4	14	5.6	26	6	C	8, 18	12	50	1	W.T.	5.6	7	20

LESTER F. ALEXANDER & CO.

834 Maison Blanche Annex, New Orleans, La.

Wm. M. Flanders	1872	E. Boston, Mass.	I	Tug	75.4	15.7	7.5	58	29	S	17	17	200	1	S.E.S.	7.9	11	100
Panther	1899	Scranton, Miss.	W	Tug	65	18	6.4	42	22	C	12, 22	12	200	1	Leg.	7	11	130
H. H. Colle	1915	Pascagoula, Miss.	W	Tug	92.5	22.5	9.3	76	44	C	14, 30	23	500	1	S.E.S.	11	11	150

AMERICAN LUMBER COMPANY

Milliville, Fla.

Dewey	1899	Portland, Fla.	W	St.W.	68	20	3	30	26	2S	8	36	100	1	S.E.S.	5	8.6	160
Dolphin	1910	Pensacola, Fla.	W	Tug	40	12	4	8	6	C	5½, 11	9	20	1	W.T.	5.6	5	250

ANGOLA TRANSFER COMPANY

Angola, La.

WM. DIPPEL, Manager.

J. B. Lewis	1900	Middleport, Ohio	W	St.W.	141.4	26	4.4	162	162	S	16	72	600	1	.....	....	....	180
Sarah Edenborn	1909	Ambridge, Pa.	S	St.W.	146.2	33.4	7	259	259	2-S	18	96	600	1	.....	....	....	180
Wm. Edenborn	1913	Ambridge, Pa.	S	St.W.	143	33.1	6.5	267	267	C	16, 28	96	1400	1	.....	....	....	225

ATLANTIC LAND & IMPROVEMENT CO.

Port Tampa, Fla.

J. W. MORRIS, Mgr.

City of Tampa	1881	Wilmington, Del.	W	S.W.S.	161.6	24.2	8	395	323	2-S	36	72	....	1	S.E.S.	8.11	12	55
Neptune	1898	Baltimore, Md.	S	Tug	94	20	10	117	80	C	15, 30	22	325	1	S.E.S.	10.6	12	150

BAGDAD LAND & LUMBER CO.

Bagdad, Fla.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Emma.....	1908	Bohemia, Fla.....	W	Tug....	53	11.2	2.4	9	7	T.E...	....7½, 12, 18	10½	75	1	W.T..	5½	5	250

BAKER TOW BOAT CO.

Tuscaloosa, Ala.

J. R. BAKER, Mgr.

Baldwin.....	1905	Mobile, Ala.....	W	St.W...	109	23.7	5.2	218	137	2-S...	12	108	300	1	R.T...	6	10	150

EDWARD BERTHOUT

434 Powder St., Algiers, La.

Buckingham.....	1901	Belle Isle, La.....	W	Tug....	60	12.5	6	25	17	.....	.....	...	....	..	.....	....	....	...
Eleanor.....	1903	New Orleans, La...	W	Tug....	55.2	13	11.1	28	11	C.....	.....6, 12	8	60	1	R.T...	4	6.8	189

BINYON-O'KEEFE CONTRACTING CO.

Galveston, Texas

Ima Hogg.....	1872	Philadelphia, Pa....	I	Tug....	96	18.8	10.2	99	99	S.....	.....	..	350	1	Leg...	16	10	169

BISSO TOWBOAT COMPANY

123 Walnut Street, New Orleans, La.

e, Main 233 **JOSEPH A. BISSO, Gen. Mgr.**

ie.....	1870	Chester, Pa.....	I	Tug....	69	15	7.2	44	22	S.....	20	20	250	1	R.T...	5	16	150
.....	1884	Van Cluse, Ark....	W	Tug....	44.5	10	4	18	12	S.....	14	12	114	1	R.T...	3.6	8	120
.....	1884	Philadelphia, Pa....	I	Tug....	83.8	19	7.7	89	44	C.....	.....16, 28	20	500	1	S.E.S.	10	14	150
n.....	1894	Dubuque, Ia.....	S	St.W...	126	24.5	4.5	94	92	2-S...	13	72	500	2	R.T...	3.4	22	225
d.....	1898	Dubuque, Ia.....	S	Tug....	124.5	20.2	9.3	203	138	C.....	.....22, 39	30	700	2	R.T...	4	24	125
at.....	1901	Port Rich., N. Y....	S	Tug....	96.2	21	12.5	164	112	C.....	.....20, 40	30	1000	1	S.E.S.	12	12	150
so.....	1906	Montreal, Can.....	S	Tug....	110	24	14	246	144	T.E...	....16, 24, 43	30	950	1	S.E.S.	14.3	13	160

BLACK WARRIOR LUMBER CO.

Knoxwood, Ala.

U. J. MATSON, Pres. — E. S. OVAITTE, Mar. Mgr.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Ella Matson.....	1916	Knoxwood, Ala.....	W	S.W.S..	110.2	22	8.2	65	65	2-S...	.....12½	..	300	2	R.T...	3.4	22	207

BLUEFIELDS FRUIT & STEAMSHIP CO.

New Orleans, La.

Rama.....	1905	England.....	S	T.S.S...	255	38.1	14	1577	957	2-T.E.	...15½, 25, 41	27	....	..	.....	....	....	...
Managua.....	1906	England.....	S	T.S.S...	255	38.1	14	1560	959	2-T.E.	...15½, 25, 41	27	....	..	.....	....	....	...

MICHAEL A. BOWEN

Fairhope, Ala.

Apollo.....	1864	Keyport, N. J.....	W	S.W.S..	150.3	25.9	8.9	365	272	B.....	40	84	500	1	R.T...	9.3	15.6	50

BOWERS SOUTHERN DREDGING CO.

American National Insurance Bldg., Galveston, Texas

R. P. CLARK, Pres. & Mgr. — C. L. GRANDALL, Vice-Pres.

Wright.....	1893	Bath, Me.....	W	Tug....	86.4	21.4	9.6	96	48	C.....	.....15, 30	20	350	1	S.E.S.	10.8	11.5½	140
Bertha II.....	1918	Galveston, Tex....	W	Tug....	90	19	10	96	....	C.....	.....15, 28	18	350	1	Leg...	....	....	140

R. P. BROXSON & G. C. HARVELL

Milton, Florida

City of Tampa....	1887	Mason City, W. Va.	W	Pass...	89.2	19.3	4.5	88	49	S.....	14	14	80	1	Loc...	5.7	12.3	140

CHAS. Q. CASEY

Freeport, Fla.

Minnie Lee.....	1905	Freeport, Fla.....	W	Tug....	40	10	4	8	....	C.....	.....5, 10	6	40	1	W.T..	4	4	200

CITY OF GALVESTON

Galveston, Texas

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Chas. Clarke.....	1899	Camden, N. J.....	S	F.B....	108.9	22.6	11.8	211	144	C.....	.....20, 40	26	600	1	S.E.S.	15	12	135

CITY OF NEW ORLEANS (Dock Board)

New Orleans, La.

Samson.....	1881	Camden, N. J.....	I	Tug....	108	22.1	10.6	159	79	C.....	.....20, 36	27	560	1	S.E.S.	11	11	125

CITY OF NEW ORLEANS

(New Basin Canal & Shell Roads), New Orleans, La.

N. S. Hoskins.....	1890	New Orleans, La...	W	Tug....	68.4	14.2	6	24	12	S.....	16	18	100	1	R.T...	7	12	110
Walter C. Murphy.	1899	Madisonville, La...	W	Tug....	62	16	5.8	33	6	C.....	.....10, 22	16	75	1	R.T...	7	10	150

W. A. CLARK

Rosefield, La.

King Bee.....	1895	New Orleans, La...	W	Tug....	42	8	4	8	....	S.....	6	6	....	1	.....	3.6	5	...

CHAS. CLARKE & CO.

Security Bldg., Galveston, Tex.

W. A. WANSLEY, Mgr.

Seminole.....	1871	Philadelphia, Pa....	I	Tug....	77.5	18.5	9.1	85	50	C.....	.....15, 28	18	350	1	Leg...	8	13	150
Dorothy.....	1901	Scranton, Miss.....	W	Tug....	71.5	15.6	6.2	33	22	C.....	.....12, 22	16	200	1	S.E.S.	7.6	10	140
Della.....	1902	Scranton, Miss.....	W	Tug....	74	18.6	7.5	55	37	C.....	.....12½, 22½	16	250	1	S.E.S.	8	10	140
Gertrude.....	1919	Galveston, Texas...	W	Tug....	92	18.6	8	....	....	C.....	.....12, 26	12	200	1	Leg...	6.7	11.3	150

W. G. COYLE & CO., INC.

337 Carondelet St., New Orleans, La.

BARDELEBEN, Pres. R. D. REEVES, V. P. & G. M.

....	1879	Philadelphia, Pa....	I	Tug....	73.2	17.2	7.2	64	32	S.....	24	24	500	1	R.T...	7.6	13	125
....	1905	Ferrysburg, Mich...	S	Tug....	128	26	12.7	496	337	C.....	.....22, 44	36	1200	1	S.E.S.	13	13	200
....	1919	Solomons, Md.....	W	Tug....	126	29	12	357	197	T.E...	....18, 28, 45	30	1000	2	S.E.S.	10	12.9	225

THE CYPRESS LUMBER CO.

Apalachicola, Fla.

A. S. MOHR, Gen. Supt.

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Carrie May.....	1898	Wewahitchka, Fla..	W	Tug....	28	11	3.5	....	10	S.....	7	8	20	1	R.T...	4.6	6.4	150
Lottie.....	1882	Apalachicola, Fla...	W	Tug....	66.7	19	5.8	47	22	C.....	.....11, 22	14	100	1	S.E.S.	6.6	10	120

DANTZLER LUMBER COMPANY

Moss Point, Miss.

Victor.....	1893	Scranton, Miss.....	W	S.S.S...	61.3	13.3	4.6	18	12	S.....	14	14	35	1	S.E.S.	11	6.6	100
Eran Dantsler....	1904	Scranton, Miss.....	W	Tug....	61.3	14.7	5.5	27	18	C.....	.....14, 26	14	75	1	S.E.S.	7.6	10	140

DELATTE & LAGRANGE, INC.

Room 2, Kaufman Bldg., Lake Charles, La.

Telephone, 626

C. J. DAVIDSON, Secy.

Irma.....	1912	Lake Charles, La...	W	Tug....	51	12.3	4.4	21	14	S.....	10	10	40	1	S.E.S.	4.2	6	150

DIRECT NAVIGATION COMPANY

Houston, Tex.

Juno.....	1879	Camden, N. J.....	I	Tug....	83.5	18.4	8.5	80	40	C.....	.....16, 25	20	200	1	S.E.S.	8.6	13	125
Louise.....	1880	Camden, N. J.....	I	Tug....	94.5	20	7.4	105	59	C.....	.....12, 26	24	300	1	S.E.S.	9.6	13	120
Mina.....	1893	Lake Charles, La...	W	Tug....	75.2	17.3	6.6	56	28	C.....	.....12, 16	18	150	1	Leg...	7	11.2	150
Hustler.....	1901	Scranton, Miss.....	W	Tug....	56	13	4.4	16	11	S.....	12	12	....	1	Leg...	6	8	125

A. F. DOBBERTIN

Lake Charles, La.

Ontario.....	1868	Houston, Tex.....	W	Tug...	56	14	4.8	21	21	S.....	10	10½	75	1	S.....	5.6	7.6	140

GALVESTON BAR PILOTS ASSOCIATION

530 American Natl. Insurance Bldg., Galveston, Texas

C. M. SCRIMGEOUR, Secy.

Mamie Higgins....	1879	Buffalo, N. Y.....	W	S.P.B...	87.8	17.8	7.3	77	40	S.....	18	20	130	1	Leg...	6.6	12	100

THOMAS G. S. GODWIN

802 John St., Orange, Tex.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Alberta	1899	Franklin, La	W	Tug	48.3	10.5	3.8	8	6	S	8	9	50	1	R.F.	3.8	6.2	150

G. C. GRIFFIN

San Jacinto St. Bridge, Houston, Tex.

New Brunswick	1891	Mobile, Ala	W	Tug	60	14	6.1	41	20	C	8, 16	12	80	1	Rt	8	10	160

GULF COAST TRANSPORTATION CO.

Slidell, La.

J. B. SEMPLE, Mgr.

Catherine	1897	Biloxi, Miss.	W	Tug	75.5	16.4	6.6	55	25									
W. H. Sullivan	1901	Madisonville, La	W	Tug	64.8	13.3	5.7	32	25									
Magic	1902	Madisonville, La	W	Tug	50.4	12.4	4.6	19	13									
Lee L. Salmen	1903	Slidell, La	W	Tug	70	18.4	5	75	54				100					
La Suisse	1913	Slidell, La	W	Tug	50	11	4	25	15									

GULF, COLORADO AND SANTA FE RAILWAY CO.

Galveston, Texas

F. G. PETTIBONE, V. P. & G. M.

J. W. Terry	1904	Port Rich., N. Y.	S	S.L.	85.5	22.1	10.3	130	88	C	16, 32	24	200	1	S.E.S.	9.3	14	150

GULF EXPORT & TRANSPORTATION CO.

Beaumont, Texas

C. E. BARRY, V. P. & Mar. Mgr.

Keechi	1871	Buffalo, N. Y.	I	S.S.S.	136	22.8	13	229	166	C	18, 37	32	650	1	S.E.S.	11.3	13.9	100
Col. Bowie	1918	West Lake, La.	W	S.S.S.	196.5	42.1	17.2	1363	990	C	18, 38	30	800	2	S.E.S.	10	11	160

W. D. HADEN

814 American National Ins. Bldg., Galveston, Tex.

	1882	Chicago, Ill.	W	Tug	78	14.5	6	43	11	C	10, 17	12	100	1	Rt	5.6	10	140
	1883	Lake Charles, La.	W	Tug	61	13	4	21	11	C	9, 16	12	80	1	Leg	6	8	160
	1903	Mobile, Ala.	W	Tug	72	16.8	8	71	35	C	13, 26	14	150	1	Leg	8	10	150
	1905	Wallisville, Tex.	W	Tug	68.6	15.6	7	43	17	C	12, 22	12		1	Leg	6.5	12.5	180

HANSONS' SONS, INC.

1517 Strand, Galveston, Tex.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
C. H. Moore	1906	Galveston, Tex.	W	Tug	72.2	16	6.6	45	31	S	14	16	90	1	Leg	8	9	150

C. R. HARMS AND W. H. STARK

Orange, Tex.

C. R. HARMS, Mgr.

Katherine	1902	Orange, Texas	W	Tug	78	16.6	8	44	30	C	9, 18	14	150	1	S.E.S.	6.6	10	150

HENDERSON SHIPBUILDING CO., INC.

Mobile, Alabama

Loretto	1904	Apalachicola, Fla	W	Tug	39.8	12.1	5.1	13	8	C	6, 12	10	75	1	S.E.S.	5.4	7	180

HOUSTON BROS.

Vicksburg, Miss.

(Mississippi-Yazoo & Sunflower Transportation Co.)

Fawn	1896	Evansville, Ind.	W	St.W.	95	18.6	3	60	46	S	9	36	70	2	.....	3.2	16	210
Hunter	1910	Vicksburg, Miss.	W	St.W.	92	19	3.8	53	45	S	9	45	65	1	.....	3.4	20	200

JAHNCKE NAVIGATION CO.

New Orleans, La.

Fox	1878	Philadelphia, Pa.	W	Tug	68.6	17	5.6	35	12	S	17	17	134	1	S.E.S.	7.4	12	125
Reverie	1890	Greenpoint, N. Y.	W	Pass.	112.1	16.7	8.7	92	53	T.E.	11, 16½, 22	12	400	1	W.T.	7.4	9	250
Claribel	1891	Benton Har., Mich.	W	Tug	74.9	16	6.6	56	24	C	11, 22	16	200	1	S.E.S.	7.4	12	165
Elk	1900	Scranton, Miss.	W	Tug	64.1	14.7	6	29	20	S	14	14	100	1	S.E.S.	6	11	150
Beaver	1911	Madisonville, La.	W	St.W.	65	22.2	3.5	41.	35	S	9	42	100	1	S.E.S.	6	11.6	125

JEANERETTE LUMBER & SHINGLE COMPANY

Jeanerette, La.

R. H. DOWNMAN, Pres. H. B. HEWES, Mar. Mgr.

Amy Hewes	1903	Franklin, La.	W	St.W.	115	25	3.2	85	85	2S	11	60	120	2	R.F.	3.6	20	180
Whiz	1909	Berwick, La.	W	Tug	49	8	3	9	6	S	7	7	....	1	Leg	5	6	...

KINZIE BROS. STEAMER LINE

Fort Myers, Fla.

A. L. KINZIE, Mgr.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Success	1906	Kissimmee, Fla.	W	St.W.	60.1	15.8	2.3	67	43	2-S.	7	32	50	1	W.T.	4.6	6	175
Gladys	1911	Ft. Myers, Fla.	W	Pass.	70.1	15.9	4	39	18	C.	6, 10	8	40	1	W.T.	3.8	6	250

LAKE CHARLES & CAMERON TRANS. CO.

Lake Charles, La.

Borealis Rex	1888	Stillwater, Minn.	W	St.W.	121.5	22	4.3	89	89	C.	12½, 24½	6.6	200	2	Loc.	3.8	16	150

LAKE CHARLES RWY. & NAVIGATION CO.

Lake Charles, La.

Helen K.	1910	Lake Charles, La.	W	Tug.	57	13.8	5.6	22	14	S.	14	14	100	1	S.E.S.	5.6	6.9	150

LOUISIANA CYPRESS LUMBER COMPANY, LTD.

Harvey, La.

V. L. Watson	1900	Harvey, La.	W	St.W.	100	20	4.6	55	46	2-S.	13	60	....	2	R.T.	3.6	20	173
Florence	1902	Harvey, La.	W	St.W.	80.5	16.8	2.8	30	30	2-S.	8	36	182	1	R.T.	3.6	18	176

LOUISIANA STEAMBOAT & FERRY COMPANY

New Orleans, La.

Mandeville	1914	Wilmington, Del.	S	S.W.S.	179.6	32	8.6	467	200	2S.	25	7	650	2	S.E.S.	10.3	10.9	90

C. A. McKINLEY & SONS

115 Ogden Ave., Beaumont, Tex.

HAL McKINLEY, Mgr.

.....	1902	Beaumont, Tex.	W	Tug.	47	11.6	5.4	19	11	C.	6, 12	8	60	1	R.F.	4.6	7	165
.....	1908	Beaumont, Tex.	W	Tug.	46.9	10.8	5.9	14	14	(Gas).		..	60	..	.....	....	....	...
.....	1919	Beaumont, Tex.	W	Tug.	50	12	5.6	15	....	(Gas).		..	60	..	.....	....	....	...

MAGAZINE HARDWOOD SAWMILL CO.

Mobile, Ala.

Bell Phone, 1521-J

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Margie	1910	Jackson, Ala	W	Tug	49	11	4.5	13	8	S	10	12		1	S.E.S.	5	7.6	170

MAGNOLIA PETROLEUM COMPANY

Beaumont, Texas

THOS. FENLON, Supt.

Reliance	1890	Dubuque, Ia	S	Tug	96	20.3	10	150	123	2-S	16	20	400	1	S.E.S.	11.6	11.6	160
Chief	1891	Wilmington, Del	W	Tug	106	24	12	179	88	C	20, 36	26	600	1	S.E.S.	13	12	160
Magnolia	1916	Pt. Richmond, N. Y.	S	Tug	94.10	24	12.9	182	124	C	18, 38	26	650	1	S.E.S.	15.6	12	160

CHARLES E. MASON

Milton, Fla.

Natomah	1906	Baltimore, Md	W	Pass	80	17	5.2	99	84	C	8, 14	10	100	1	W.T.	17½	6.7	250

MENGE BROTHERS

Ft. Myers, Fla.

Suwanee	1888	Brandford, Fla	W	St.W.	70	16.5	4.4	82	50	2-S	7	24	40	1	W.T.	5	6	200
Ralph Barker	1900	Port Inglis, Fla	S	St.W.	85.6	20	4	41	41	2-S	8	36	100	1	S.E.S.	5.6	8	150
Corona	1908	Alva, Fla	W	St.W.	57.1	16.6	3	16	10	2-S	7	24	40	1	W.T.	4.6	6	250
Uneeda	1908	Ft. Myers, Fla	W	St.W.	82.2	23	3.6	66	61	2-S	8	36	60	1	W.T.	6	7	200

MENGEL BOX COMPANY

Louisville, Ky.

Hornet	1906	Aberdeen, Wash.	W	S.S.S.	176	38	12.5	697	397	C	14, 32	24	425	1	S.E.S.			145

MOBILE & GULF NAVIGATION CO.

Mobile, Ala.

Gladys	1893	Scranton, Miss	W	Tug	48	8	6	9		S	10	10	45	1	S.E.S.	4.9	7.5	145
Eleanor	1894	Scranton, Miss	W	Tug	63.4	13.5	5.6	28	14	C	10, 20	14	100	1	S.E.S.	6.6	11	150
Edna	1902	Mobile, Ala	W	Tug	55	14	5.8	28	19	S	14	14	75	1	S.E.S.	6	9	135
Lulie R.	1913	Mobile, Ala	W	Tug	65.6	12.7	5.5	25	17	S	14½	16	150	1	S.E.S.	6	10.6	125

MOBILE TOWING & WRECKING CO.

Mobile, Ala.

J. M. WALSH, Pres.

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Echo	1883	Camden, N. J.	I	Tug	103.8	21	10.6	136	58	C	19, 36	24	600	1	S.B.S.	11	12	160
Celestine	1883	Newburgh, N. Y.	I	Tug	50.4	14.4	6.3	23	11	S	14	14	90	1	S.B.S.	6	13	150
Nimrod	1890	Athens, N. Y.	W	Tug	94	21.8	8.9	116	58	C	17, 34	24	500	1	S.B.S.	10	12	150
Ethel	1893	Scranton, Miss.	W	Tug	65.5	13.2	5.6	25	12	S	14	14	75	1	S.B.S.	6.6	9	120
Dawn	1897	Scranton, Miss.	W	Tug	54.6	17.3	5.6	23	9	S	14	14	75	1	S.B.S.	6.6	9	140
Claude	1907	Scranton, Miss.	W	Tug	77.4	17.8	6.9	47	32	C	14, 26	22	350	1	S.B.S.	9	11	160

M. L. & T. R. R. & S. S. CO.

New Orleans, La.

Restless	1875	New Orleans, La.	I	S.S.S.	75.9	16	6	53	26	S	17	18	....	1	S.B.S.	8.5	12	129
Carrier	1892	Newburgh, N. Y.	S	S.W.F.	280.3	44	10	1749	1386	2B	30	84	1600	6	R.	6.9	14	150
El Vivo	1902	New Orleans, La.	S	Tug	101.9	25.1	10.3	199	107	S	22	26	950	2	S.B.S.	10	11	140
El Listo	1902	New Orleans, La.	S	Tug	101.9	25.1	10.3	200	107	S	22	26	950	2	S.B.S.	10	11	140

NATCHEZ & LOUISIANA RAILWAY TRANSFER COMPANY

Natchez, Miss.

Elizabeth Hyde	1900	Ferrysburg, Mich.	S	Tug	58	14.7	7.3	39	27	S	12	12	....	1	S.B.S.	7	10	150

NATIONAL PETROLEUM CORPORATION

Plaquemine, La.

ALEX JEFFREY, Supt.

White Spot	1915	Paducah, Ky.	W	St.W.	112.7	26	2.9	79	79	2-S	13	72	520	3	R.T.	3.2	20	188

PASCAGOULA TOWING CO.

Pascagoula, Miss.

.....	1901	Scranton, Miss.	W	Tug	70	19.4	8.6	56	36	C	14, 28	20	250	1	S.B.S.	10	10	80
all, Jr.	1904	Scranton, Miss.	W	Tug	80.7	18.7	7	58	39	C	14, 26	18	200	1	S.B.S.	9	11.6	140

MRS. CHARLES PETERSON

Box 706. Port Arthur, Tex.

HENRY PHILLIPS

Natchez, Miss.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Melville J.....	1912	Memphis, Tenn....	W	Tug....	68	14	5.6	20	10	S.....	10	10	....	1	S.E.S.	3	10	200

D. M. PICTON & CO.

24 Realty Bldg., Port Arthur, Tex.

A. N. PECKHAM, Mgr.

Stella.....	1880	Camden, N. J.....	I	Tug....	83.7	18.2	8.5	80	40	C.....	.....16, 28	18	300	1	S.E.S.	12	8.6	120
John Sealy.....	1910	Westlake, La.....	W	Tug....	92	21.4	9.4	113	59	C.....	.....15, 28	18	450	1	S.E.S.	10.6	11	150

G. T. RHODES

P. O. Box 632, Slidell, La.

Annie Laura.....	1902	Pearlington, Miss...	W	Tug....	65	14	6.6	19	....	C.....	.....10, 20	12	....	1	S.E.S.	5.2	9	95

RIVER & OCEAN TOWING COMPANY

912 Whitney-Central Building, New Orleans, La.

ELMER E. WOOD, Mgr.

Mongah.....	1883	Camden, N. J.....	I	Tug....	92	20	9.6	112	56	C.....	.....18, 36	24	600	1	S.E.S.	10	12	160
Corona.....	1886	Camden, N. J.....	I	Tug....	93.6	22.4	10.4	150	75	C.....	.....20, 36	30	750	1	S.E.S.	11	13	160
W. G. Wilmot.....	1892	W. Bay City, Mich..	S	Tug....	99	23.3	11	150	76	T.E...	...16½, 24½, 40	28	850	1	S.E.S.	12.6	12	150

D. W. RYAN TOWBOAT CO.

Box 927, Port Arthur, Texas

Telephone, 749

D. W. RYAN, Mgr.

Helen Henderson..	1871	Philadelphia, Pa....	I	Tug....	86.2	19.2	9.2	87	83	S.....	26	26	475	1	S.E.S.	8.6	13.6	75
Mary B. Curtis...	1873	Portland, Me.....	W	Tug....	83.8	18.4	8.3	78	39	S.....	26	26	500	1	Loc...	8.6	16	100
Orion.....	1906	So. Portland, Me...	W	Tug....	96.5	22.2	13.1	127	74	C.....	.....15, 32	20	480	1	S.E.S.	11.3	12.7½	140
Arlette A.....	1914	Lockmoor, La.....	W	Tug....	80	16.9	6	33	33	C.....	.....12, 22	18	100	1	S.E.S.	7.6	12	155
Neches.....	1914	Scranton, Miss.....	W	Tug....	89.7	23.6	8.5	98	48	C.....	.....18, 34	20	500	1	S.E.S.	11.2	10.11	158
Ellis.....	1915	Mobile, Ala.....	W	Tug....	60	14.8	5.5	25	17	S.....	14	14	175	1	S.E.S.	7	10	150
Edmund Browne..	1916	Lynchburg, Texas..	W	Tug....	70	19.8	5.8	86	44	.....	.....	..	250	..	.....	....	....	

SABINE BAR PILOTS ASSOCIATION

Port Arthur, Tex.

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Florida	1900	Scranton, Miss	W	P.B.	86	18.2	6.5	57	39	C.	14, 26	18	250	1	Leg.	9	11	140
Relief	1912	Mobile, Ala.	W	P.B.	40	10	5.3	18	11	(Gas).		..		..				

SABINE FISH OIL & FERTILIZER CO.

Sabine, Texas

Nat Strong	1880	Kennebunk, Me.	W	Fish.	120.8	19.5	10.3	176	126	S.	18	20		1	Leg.	7	13	100

ST. PETERSBURG TRANSPORTATION COMPANY

Tampa, Fla.

WM. R. FUNK, Gen. Mgr.

Favorite	1884	Tompkins Cove, N. Y.	W	Pass.	127.6	30.6	8.2	399	271	2-C.	13, 26	18	600	2	Loc.	6.6	14	120
Manatee	1884	Newburgh, N. Y.	I	S.W.S.	107.9	20.5	6.2	104	66	B.	20	60	104	1	S.R.S.	6	10	75
Pokanoket	1894	Brooklyn, N. Y.	S	Pass.	151.2	29	8	319	254	2-C.	10, 20	14	300	2	S.R.S.	9	9	160

SEABOARD TRANSPORTATION AND SHIPPING CO.

Galveston, Texas

Rotarian	1893	West Bay City, Mich.	S	T.S.S.	132	27	8.2	370	239	C.	14, 24	13		..		10	9	...

PHILIP SHORE

Franklin Square Bldg., Tampa, Fla.

Edgar F. Coney	1904	Camden, N. J.	S	Tug.	102	20.8	10.6	153	104	C.	16, 32	24	520	1	S.R.S.	10	11	130

SOUTHERN LIGHTERAGE & WRECKING CO., INC.

P. O. Box 383, New Orleans, La.

	1903	New Orleans, La.	S	Tug.	63.3	15	5.6	41	28	S.	12	10	60	1	S.E.S.	5	10	140
Williams	1917	New Orleans, La.	S	Tug.	90	19	10	100	50	C.	15, 28	22	425	1	S.E.S.	10.6	12.6	160

STANDARD OIL CO. OF LOUISIANA

Baton Rouge, La.

D. R. WELLER, V. P.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Istrouma	1902	Shooters Is., N. Y.	S	Tug	149.7	35	15.9	435	296	C	20, 53	36	....	2	S.E.S.	14.9	12.1½	180

SUDERMAN & YOUNG, INC.

Marine Bldg., Galveston, Tex.

Berenice	1899	Mobile, Ala	W	Tug	89.7	18	6	58	39	C	16, 30	20	200	1	Leg	9.2	15	150
Wm. J. Kelly	1903	Scranton, Miss	W	Tug	66.4	18.8	6.4	42	28	C	12, 26	12	130	1	Leg	7.6	10	135

TEXAS & GULF STEAMSHIP CO.

915 American Natl. Ins. Co. Bldg., Galveston, Texas

J. R. GUYTON, Mgr.

Captain Sam	1873	Philadelphia, Pa	W	Tug	92	21.5	8.8	92	59	S	28	28	450	1	S.E.S.	11.6	11.10½	175
C. H. Moore	1906	Galveston, Tex	I	Tug	72.2	16	6.6	45	31	S	14	14	200	1	Leg	8	12	150

G. H. A. THOMAS LUMBER CO.

2600 Poydras St., New Orleans, La.

HERMAN H. THOMAS, Mgr.

G. H. A. Thomas	1902	Madisonville, La	W	Tug	89.7	25.8	4.8	90	50	S	16	18	100	1	S.E.S.	7	11	140

CAPT. W. J. THORNTON

St. Petersburg, Fla.

Crescent	1893	Jacksonville, Fla	S	Pass	121.5	23.5	5.9	253	139	C	11, 22	12	150	1	W.T.	8.3	8.3	150

TOWLES S. S. LINE

Ft. Myers, Fla.

W. H. TOWLES, Genl. Agt.

City of Philadelphia	1896	Wilmington, Del	W	Pass	140	26.7	10	542	409	C	17, 34	24	300	1	S.E.S.	11	11	120

TRANS-MISSISSIPPI TERMINAL RAILROAD CO.

New Orleans, La.

J. L. LANCASTER, Federal Manager — G. B. HARRISON, Supt. Wharves & Elevators

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Gouldsboro.....	1863	St. Louis, Mo.....	I	S.W.F..	206	52.4	9	469	469	2-S...	25	96	1400	6	R.F...	3.8	26	158
L. S. Thorne.....	1898	Dubuque, Iowa....	S	S.W.F..	304	57	7.3	1217	1217	2-S...	26	96	1290	6	R.T...	4	22	154

WEAVER FREIGHT SERVICE

Covington, La.

DUDLEY H. WEAVER

Josie.....	1908	Madisonville, La...	W	Pass...	85.3	24.5	5.2	81	50	S.....	15	16	96	1	S.E.S.	....	....	140

THE H. WESTON LUMBER CO.

Logtown, Miss.

H. S. WESTON, Pres. — J. S. OTIS, Mgr.

Mary.....	1897	Scranton, Miss.....	W	Tug....	76.5	15.2	5.9	36	24	S.....	15	15	....	1	S.E.S.	7	13	160
Edgar.....	1901	Scranton, Miss.....	W	Pass...	81.9	16.4	6.4	46	28	C.....	.....12½, 22	16	....	1	S.E.S.	18	11.8	140

WHITEMAN BROS.

312-313 Canal Bank Bldg., New Orleans, La.

Maud Wilmot.....	1878	Pittsburgh, Pa.....	I	Tug....	76	16.5	7	57	28	S.....	22	18	350	1	S.E.S.	7	14.6	116
Nellie Brown.....	1878	Pittsburgh, Pa.....	I	Tug....	75	17.5	6	56	56	S.....	.....13½	14	300	2	R.T...	3	16	187
Prentiss.....	1878	Pittsburgh, Pa.....	I	Tug....	70	16	7	61	42	S.....	.....18½	18	200	1	R.T...	5	16.7	125
Bradwell.....	1910	New Orleans, La...	W	Tug....	78	17	7	....	....	C.....	.....12, 23	14	250	1	S.E.S.	6.6	9	150

G. B. ZIGLER CO.

Jennings, La.

.....	1905	Mermentau, La....	W	S.S.S...	40	12	3.5	4	....	S.....	8	8	30	1	S.E.S.	3.6	5	15

Pacific Coast

(Companies and owners, with their vessels, in detail)

ABERDEEN SAND & GRAVEL CO.

Aberdeen, Wash.

Telephone, 278

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Flora Brown.....	1900	So. Bend, Wash.....	W	Tug....	40.7	10.7	3.3	15	8	S.C....	.....5, 10	6	40	1	W.T..	1.3	4	200

ALASKA FISH SALTING & BY-PRODUCTS CO.

Portland, Oregon

R. KOEHLER, Pres.

Dolphin.....	1886	Astoria, Ore.....	W	Fish....	87.5	22.4	8.7	149	88	S.....	8	12	50	1	S.E.S.	9	7	150

ALASKA PACKERS ASSOCIATION

San Francisco, Cal.

A. K. TICHENOR, Vice-Pres., & Gen. Supt.

Novelty.....	1884	North Bend, Ore...	W	Tug....	71.5	17.5	6.8	63	42	C.....	.....9, 19	16	115	1	S.E.S.	8	9.6	120
Kadiak.....	1896	Alameda, Cal.....	W	Fish....	106	22.5	9.7	114	58	C.....	.....16, 32	24	300	1	S.E.S.	9.4	9.6	125
Queen.....	1900	San Francisco, Cal..	W	Tug....	54	14.5	5.5	24	16	C.....	.....7, 16	10	75	1	S.E.S.	6	7.6	145
Kvichak.....	1900	Portland Ore.....	W	Fish...	200.2	35.5	16	1063	610	2-T.E.	....9, 15½, 27	24	650	2	W.T..	4	10	225
Togiak.....	1901	San Francisco, Cal..	W	Tug....	54.5	14.5	5.3	21	8	C.....	.....7, 16	10	75	1	S.E.S.	6	7.6	150
Alitak.....	1901	Alameda, Cal.....	W	Fish...	91	23.5	10	115	73	C.....	.....10, 22	16	200	1	S.E.S.	9.3	9.1	150
Ugashik.....	1901	San Francisco, Cal..	W	Tug....	54.5	14.5	5.3	21	8	C.....	.....7, 16	10	75	1	S.E.S.	6	7.6	150
Chilkat.....	1901	San Francisco, Cal..	W	Tug....	115.5	24	10.5	172	98	C.....	.....13, 28	20	500	1	S.E.S.	10.6	10	150
Naknek.....	1903	Alameda, Cal.....	W	Tug....	66	16	6.3	36	14	C.....	.....9, 21	12	150	1	S.E.S.	8	9	150
Nushagak.....	1904	Alameda, Cal.....	S	Fish...	175.5	34	14.5	739	478	T.E...	....14, 22, 38	30	800	2	S.E.S.	10.3	10	180
Sannak.....	1911	Oakland, Cal.....	W	Tug....	76.6	18	8.1	68	29	C.....	.....10, 21	12	150	1	S.E.S.	8	10	160
Kanak.....	1913	Alameda, Cal.....	S	Tug....	110.8	25.4	9.8	234	121	2-C...	.....10½, 24	14	500	1	S.E.S.	11	10.6	160

ALASKA STEAMSHIP COMPANY

Seattle, Wash.

Victoria.....	1870	Scotland.....	I	S.S.S...	361.1	40.1	28.4	3502	2112	T.E...	....31, 50, 76	54	2780	2	D.E.S..	14.2	17.4	160
Alameda.....	1883	Philadelphia, Pa....	I	S.S.S...	314	41.0	26	3158	1939	T.E...	..29½, 47½, 78	51	3800	3	1-S.E.S. 2 D.E.S.	14.0 15.3	9.9 17.3	180 ...
Alaska.....	1889	Chester, Pa.....	S&I	S.S.S...	327	45.0	29	3709	2300	T.E...	....33, 54, 86	54	3500	6	W.T..	10.9	12.0	175
Northwestern.....	1889	Chester, Pa.....	S&I	S.S.S...	336.2	43.1	24	3496	2334	T.E...	....28, 44, 70	48	2400	4	S.E.S.	15.0	11.6	160
Ketchikan.....	1899	Cleveland, O.....	S	S.S.S...	237.5	42.0	26.6	2373	1679	T.E...	...16½, 31, 51	36	1000	2	S.E.S.	11.0	12.0	170
Santa Ana.....	1900	Coos Bay, Ore.....	W	S.S.S...	182.4	36.2	14.6	1203	730	T.E...	...13, 22½, 38	30	480	1	W.T..	9.11	12.0	200
Redondo.....	1902	Toledo, O.....	S	S.S.S...	188	38.0	14.6	1130	680	T.E...	...15½, 25, 42	36	800	2	S.E.S.	11.0	10.0	180
Jefferson.....	1904	Tacoma, Wash.....	W	S.S.S...	207	38.2	17	1615	895	T.E...	..19½, 31½, 51	36	1450	3	S.E.S.	12.0	12.0	180

ALASKA STEAMSHIP COMPANY (Continued)

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Juneau	1908	Detroit, Mich	S	S.S.S.	244	43.2	26.6	2382	1805	O.E.	16½, 24, 35, 51	36	1200	2	S.E.S.	12.2	11.9	210
Skagway	1908	Seattle, Wash	S	S.S.S.	240	41.0	19.3	1838	955	T.E.	...17, 28, 47½	36	900	2	S.E.S.	12.0	10.9	180
Valdez	1908	Detroit, Mich	S	S.S.S.	244	43.2	26.6	2382	1805	O.E.	16½, 24, 35, 51	36	1200	2	S.E.S.	12.2	11.9	210
Latouche	1910	Seattle, Wash	S	S.S.S.	240	41.0	19.3	2332	1481	T.E.	...17, 28, 47½	36	900	2	S.E.S.	12.0	10.10	180
Cordova	1912	Wilmington, Del	S	S.S.S.	238.7	41.0	20	2273	1406	T.E.	....19, 30, 50	36	1200	2	S.E.S.	12.0	11.6	180
Henry T. Scott	1913	San Francisco, Cal.	S	S.S.S.	234.5	41.0	18.8	1596	915	T.E.	....19, 31, 50	40	1250	2	S.E.S.	12.9	10.11	...

ALASKAN ENGINEERING COMMISSION

Anchorage, Alaska

A. O. ADAMS, Port Engineer.

Omineca	1909	Victoria, B. C.	W	St.W.	137	31	5.4	175	....	S.	16	72	....	1	Loc.	5.8	....	154
Anne W	1913	Portland, Ore.	W	Tug.	88	21.7	5.2	84	29	C.	.....10½, 22	14	300	1	Loc.	....	....	196

ALBINA FUEL COMPANY, INC.

61 Broadway, Portland, Ore.

H. BARENDRICK, Pres. A. N. BARENDRICK, Secy.

Butterfly	1903	Portland, Ore.	W	Tug.	75	13.5	4.2	64	52	S.	7	8	75	1	S.E.S.	8	4.6	1
Homer	1909	St. Johns, Ore.	W	Tug.	42	11.4	5.0	15	6	S.	8	10	45	1	W.T.	1.6	6	1

ALBION LUMBER CO.

112 Market St., San Francisco, Cal.

Pasadena	1887	San Francisco, Cal.	W	S.S.S.	141	31	10.5	300	235	C.	.....14, 28	20	300	1	S.E.S.	10.6	9	

ALLMAN-HUBBLE TUG BOAT CO.

Hoquiam, Washington

phone, 617 JOHN ALLMAN, Mgr.

	1892	Astoria, Ore.	W	Tug.	64	16	6	42	18	C.	.....7½, 16	12	49	1	S.E.S.	6.0		
	1899	Hoquiam, Wash.	W	Tug.	58.8	14.3	5.5	34	6	C.	.....8, 17	12	....	1	S.E.S.	6.0		
	1906	Hoquiam, Wash.	W	Tug.	43	11.4	3.9	17	11	C.	.....6, 12	10	75	1	W.T.	6.0		

AMERICAN PACIFIC WHALING CO.

L. C. Smith, Bldg., Seattle, Wash.

WM. N. KELLY, Supt. Engineer.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Moran	1911	Seattle, Wash	S	Fish	87.3	18	11.4	120	77	T.E.	....11, 18, 27	18	450	1	S.E.S.	9.3	9.3	180
Paterson	1911	Seattle, Wash	S	Fish	87.3	18	11.4	120	77	T.E.	....11, 18, 29	18	450	1	S.E.S.	9.3	9.3	180
Aberdeen	1912	Seattle, Wash	S	Fish	88	19	11.5	116	59	T.E.	....11, 18, 29	18	450	1	S.E.S.	9.3	9.3	180
Westport	1912	Seattle, Wash	S	Fish	88	19	11.5	116	59	T.E.	....11, 18, 29	18	450	1	S.E.S.	9.3	9.3	180

ASSOCIATED OIL COMPANY

Sharon Bldg., San Francico, Cal.

G. D. ZEH, Mgr. Transportation.

Rover	1901	Hilo, H. I.	W	Tug	62	14	6.9	44	30	S.C.	.....7, 10½	12	100	1	S.E.S.	5.6	6.3	110
Arabs	1904	San Francisco, Cal.	W	Tug	115	24	13	155	91	C.	.....20, 42	24	940	1	W.T.	8.6	11	200
W. S. Porter	1906	Newport News, Va.	S	Tank	381.2	52	30.3	4902	3525	T.E.	....28, 44, 74	54	2500	3	S.E.S.	15.9	10.6	180
Coalinga	1910	Oakland, Cal.	S	Tank	200	38	13.6	875	563	C.	.....14, 32	24	425	2	S.E.S.	8.6	10.6	160
J. A. Chanslor	1910	Newport News, Va.	S	Tank	384.2	52	30	4938	3121	T.E.	...24½, 40, 68	48	2475	4	S.E.S.	13.6	12.6	200
William F. Herrin	1911	Newport News, Va.	S	Tank	384.2	52	30	4939	3143	T.E.	...24½, 40, 68	48	2475	4	S.E.S.	13.8½	12.7½	200
Frank H. Buck	1914	San Francisco, Cal.	S	Tank	410	55.4	31.8	6076	3850	T.E.	...26½, 45, 75	48	2700	4	S.E.S.	14	12	200

A. S. BABBIGE

Astoria, Ore.

ulia B	1907	Astoria, Ore	W	Pass	79	17.6	4.9	95	65	C.	.....7½, 16	10	150	1	W.T.	5.9	9.6	250

H. P. BALDWIN

Honolulu, H. I.

eslie Baldwin	1901	San Francisco, Cal.	S	Tug	56	14	6	23	23	.....	.....	..	96	..	.....	....	....	...

J. H. BAXTER & CO.

American National Bank Building, San Francisco, California

d Baxter	1917	North Bend, Ore.	W	St.Sch.	213.3	42	16.1	1294	707	T.E.	....14, 23, 40	30	850	2	W.T.	8.6	8.0	225
ace X. Baxter	1917	North Bend, Ore.	W	St.Sch.	214.0	42	17.0	1293	700	T.E.	....14, 23, 40	30	850	2	W.T.	8.6	8.0	

BEE STEAMSHIP COMPANY

110 Market St., San Francisco, California

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER WP.
Bee	1907	Aberdeen, Wash.	W	St.Sch.	175.5	38.4	12.6	662	375	C.	14, 32	24	400	1	S.E.S.	....	....	...

BELLINGHAM CANNING CO.

South Bellingham, Wash.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER WP.
Rodoma	1915	Bellingham, Wash.	W	Tug.	63	17.7	5.4	50	24	C.	7, 14	12	75	1	W.T.	5	6	200

BOARD OF STATE HARBOR COMMISSIONERS

San Francisco, California

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER WP.
Gov. Irwin	1878	San Francisco, Cal.	W	Tug.	77.0	18.6	10.4	82	56	C.	14, 28	18	350	1	S.E.S.	10	10	135
Gov. Markham	1892	San Francisco, Cal.	W	Tug.	81.5	19.0	9.1	79	54	C.	12, 25	24	350	1	S.E.S.	9.6	10.6	130

THE BORDER LINE TRANSPORTATION CO.

Henry Bldg., Seattle, Wash.

J. S. ELLIOTT, Acting Mgr.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER WP.
Fulton	1898	Fairhaven, Cal.	W	F.P.	152.7	33.5	11.4	605	393	C.	12, 26	18	250	1	S.E.S.	10.6	9.3	130

BOWES & ANDREWS

153 Stuart St., San Francisco, Cal.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER WP.
Hoquiam	1906	Fairhaven, Cal.	W	S.S.S.	174	38.3	13.3	644	440	C.	14, 32	24	400	1	S.E.S.	10.9	10.6	225
Tahoe	1908	Fairhaven, Cal.	W	S.S.S.	179	38.2	13.3	751	419	C.	14, 32	24	400	1	S.E.S.	10.9	10.6	180

BROUGHTON & WIGGINS NAVIGATION CO.

910 Yeon Building, Portland, Oregon

WIGGINS, Pres. H. C. ELLIOTT, Secy.-Treas.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER WP.
Meyer	1917	Astoria, Ore.	W	F.P.	213	40	14.3	1057	555	T.E.	13½, 23, 40	30	825	2	W.T.	6.8½	10.1	225

BUEHNER LUMBER CO.

North Bend, Ore.

PHILIP BUEHNER, Pres.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Martha Buehner..	1912	No. Bend, Ore.....	W	S.S.S...	193	42.5	13.6	774	465	C.....	.....18, 38	30	750	2	S.E.S.	12.6	8.6	150

ALBERT BURCHAN

564 Kerby St., Portland, Ore.

Colwell.....	1897	Ilwaco, Wash.....	W	F.P....	57	13	3.5	20	11	S.....	8	10	30	1	S.E.S.	7	4.6	145

CALIFORNIA NAVIGATION & IMPROVEMENT COMPANY

Pier 3, San Francisco, California

Leader.....	1884	Stockton, Cal.....	W	St.W...	144	32	6.5	236	156	C.....	.....16, 30	72	550	2	R.T...	4.2	16	150
T. C. Walker.....	1885	Stockton, Cal.....	W	St.W...	200	38.8	9	786	702	C.....	.....22, 46	84	380	4	Leg...	6.6	14	170
J. D. Peters.....	1889	Stockton, Cal.....	W	St.W...	206.5	38	8.1	880	788	C.....	.....22, 40	96	600	3	R.T...	4.8	18	167

C. AND O. LUMBER COMPANY

(Brookings Commercial Co., Owners)

JAS. H. OWEN, Genl. Mgr.
Brookings, Ore.

S. F. Owen, Assistant Manager.
1 Drum Street, San Francisco, California.

Necanicum.....	1912	Fairhaven, Cal.....	W	St.Sch..	178.5	39	13.3	752	565	C.....	.....14, 32	24	....	1	.....	10.9	10.6	...
Frank D. Stout...	1917	St. Helens, Ore.....	W	St.Sch..	190	43	15.4	1113	653	2-T.E.	....10, 18, 30	24	695	2	W.T..	....	....	...

CALIFORNIA SALT CO.

762 Mills Bldg., San Francisco, Cal.

Pyramid.....	1890	San Francisco, Cal..	W	St.W...	185	27.5	7	294	246	S.....	16	72	400	2	R.T...	4.2	18	165

CARY-DAVIS TOWING CO.

Pier A, Seattle, Wash.

Telephone, Main 1265

GEO. R. CARY, Pres.

Equator.....	1888	Benicia, Cal.....	W	Tug....	81.5	22	8	76	42	C.....	.....9½, 18½	18	100	1	S.E.S.	9	7	125
Chehalis.....	1890	Cosmopolis, Wash..	W	Tug....	73.6	16	7.6	55	37	C.....	.....11, 22	12	150	1	S.E.S.	11	7.2	125
Katahdin.....	1899	Seattle, Wash.....	W	Tug....	63.6	17.6	8.3	44	25	C.....	.....9, 18	18	150	1	S.E.S.	11	7	140
Oregon.....	1913	Seattle, Wash.....	W	Tug....	80	20.5	10.2	107	73	C.....	.....11, 22	20	200	1	S.E.S.	11	11	160

CALIFORNIA TRANSPORTATION COMPANY

Pier 3, San Francisco, California

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Sonoma	1874	San Francisco, Cal..	W	St.W...	135	29	6.5	305	250	2-S...	14	60	60	2	R.T...	3.6	16	140
Pride of the River..	1878	San Francisco, Cal..	W	St.W...	175	39	8	619	553	C.....	.....20, 46	84	650	4	R.T...	3.10	18	155
Aurora	1885	San Francisco, Cal..	W	St.W...	145	30	7.5	406	328	C.....	.....16, 29	72	380	2	R.T...	4	16	150
Captain Weber....	1892	San Francisco, Cal..	W	St.W...	174.5	36.5	8	690	569	C.....	.....20, 40	84	350	3	R.T...	4.8	18	160
Reform	1898	Wood Island, Cal...	W	St.W...	178	40	6	627	560	C.....	.....18, 40	84	375	2	R.T...	6	18	150
Fort Bragg	1899	San Francisco, Cal..	W	St.W...	155	35	6	317	295	2-S...	14	60	80	1	R.T...	5	18	150
Onisbo	1900	Wood Island, Cal...	W	St.W...	178.1	36.6	6.5	632	605	C.....	.....17, 29	72	250	2	R.T...	6	18	150
Isleton	1902	Wood Island, Cal...	W	St.W...	167.5	36	7.5	615	534	C.....	.....18, 33	72	300	2	R.T...	6	18	150
Newtown No. 2....	1905	Benicia, Cal.....	W	St.W...	131.5	30.5	5.2	217	185	2-S...	14	60	180	1	R.T...	4.6	18	150
Capital City	1910	San Francisco, Cal..	W	St.W...	220	42.6	9.3	1142	701	C.....	.....25, 43½	108	1200	4	R.T...	4	22	170
Fort Sutter	1912	San Francisco, Cal..	W	St.W...	219.2	42.6	9.3	1139	801	C.....	.....25, 50	108	1200	4	R.T...	4	22	170

CAPITAL CITY TUG COMPANY

Olympia, Washington

VOLNEY C. F. YOUNG, Manager.

Prospector	1898	Seattle, Wash.....	W	Tug....	61.3	14.6	5.2	41	25	C.....	.....9, 18	12	70	1	S.E.S.	6	8	130
Mizpah	1905	Olympia, Wash.....	W	Tug....	46.5	13.5	4.1	16	11	C.....	.....7, 14	10	75	1	W.T..	7.8	6	250

CASPAR LUMBER CO.

Hobart Bldg., San Francisco, Cal.

Lakme	1888	Port Madison, Wash.	W	S.S.S...	176.8	38.8	12.6	529	404	C.....	.....16½, 36	24	450	1	S.E.S.	13	11.4	150
Caspar	1907	Aberdeen, Wash....	W	S.S.S...	175.1	38.3	12.4	648	362	C.....	.....14, 32	24	400	1	S.E.S.	10.9	10.6	150

CENTRAL PACIFIC RAILWAY COMPANY

65 Market St., San Francisco, Cal.

GEO. McCORMICK, G. S. M. P.

...itan	1868	San Francisco, Cal..	W	S.W.F..	196	33.8	14.5	982	669	B.....	36	144	250	4	R.T...	5	18	
.....	1869	Stockton, Cal.....	W	Tug....	66	14.5	5.8	26	13	S.....	15	20	75	1	Loc....	4	12	
...id	1875	Oakland, Cal.....	W	S.W.F..	262.2	40	17.1	1672	1108	B.....	60	144	1225	2	R.T...	10	20.5	
...t	1875	Oakland, Cal.....	W	S.W.F.	316	39	17.6	1566	1079	B.....	60	132	1000	2	R.T...	10	20.6	

CENTRAL PACIFIC RAILWAY COMPANY (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Fruto	1899	Oakland, Cal.	W	St.W.	175	34	5.6	429	392	C.	14, 24	72	325	1	Loc.	5	22.11	150
Iroquois	1907	Alameda, Cal.	W	St.W.	158.3	36.2	6.6	437	347	2-S	18	72	500	2	S.E.S.	8.9½	11.1½	160
Ajax	1908	Seattle, Wash.	S	S.S.S.	103	22	12.6	175	71	T.E.	15, 24, 37½	24	600	1	W.T.	3.6	10.3	225
Melrose	1909	Oakland, Cal.	W	S.W.P.	273	43	17.9	2622	1677	2-C	22½, 38½	96	1040	4	S.E.S.	9.7½	14	175
Navajo	1909	Oakland, Cal.	W	St.W.	219.8	42	8.9	1122	912	2-C	22½, 38½	96	1030	1	Loc.	8	27.6	175
Cherokee	1912	Oakland, Cal.	W	St.W.	180	39.9	7.6	741	609	C.	14, 24	72	400	1	Loc.	5.7	26.6	175
Thoroughfare	1912	Oakland, Cal.	W	S.W.P.	273	42.6	16.9	2604	1731	2-C	22½, 38½	96	1300	2	S.E.S.	13	14	150
Alameda	1913	Oakland, Cal.	S	S.W.P.	273	42.3	15.3	2302	1320	2-C	20, 40	96	1980	4	W.T.	4	12.8½	200
Santa Clara	1914	Oakland, Cal.	S	S.W.P.	273	42.3	15.3	2282	1308	2-C	20, 40	96	1980	4	W.T.	4	12.8½	200

W. R. CHAMBERLAIN & CO.

Balboa Building, Cor. Market & Second Sts., San Francisco, California

Stanwood	1916	North Bend, Ore.	W	F.P.	206	42	16.5	1129	627	T.E.	13½, 23, 40	30	800	2	W.T.	3.6	8.10½	225
Phyllis	1917	Aberdeen, Wash.	W	F.P.	215.3	42.8	17.1	1266	695	T.E.	13½, 23, 40	30	800	2	W.T.	3.6	8.10½	225

CHESLEY TUG & BARGE CO.

4 Ferry Bldg., Seattle, Wash.

Katy	1886	San Francisco, Cal.	W	Tug.	76	18.4	8.5	93	42	C.	10, 24	20	250	1	W.T.	8	7	150
Columbia	1891	North Bend, Ore.	W	Tug.	102	24.3	11.3	132	70	C.	18½, 34	17	500	1	S.E.S.	11	11	135
Mystic	1891	Eagle Harbor, Wash.	W	Tug.	47.8	15	6.5	27	13	C.	8½, 16	14	90	1	S.E.S.	5.8	9	115
Cornelia Cook	1900	Portland, Ore.	W	Tug.	73.6	18.4	5.6	51	27	C.	8½, 20	20	150	1	S.E.S.	6	10	150
Tempest	1901	Everett, Wash.	W	Tug.	64.6	17.2	6.1	54	36	C.	9, 20	14	150	1	S.E.S.	10	6.6	200

CHICAGO, MILWAUKEE & ST. PAUL RY.

Milwaukee Terminal Ry., Seattle, Wash.

I. B. EARLING, Pres. — A. L. WILSON, Port Master.

Milwaukee	1913	Seattle, Wash.	S	Tug.	107	24	15.2	222	101	T.E.	15, 24, 38	24	900	1	S.E.S.	14.3	11.6	270

CHINA MAIL S. S. CO.

510 Montgomery St., San Francisco, Cal.

LO LOK CHAI, Gen. Mgr.

ina	1889	Scotland	S	S.S.S.	440.4	48.1	32.8	5060	3186	T.E.	40, 66, 106	72	5500	7	S.E.S.	16.10	13.9	160
e	1893	Scotland	S	S.S.S.	420	52	33.5	5888	3185	T.E.	38, 60, 94	66	8000	11	S.E.S.	18.8	15.9	160
aking	1913	Camden, N. J.	S	T.S.S.	423.8	54.9	29	8262	5099	T.E.	28½, 46½, 78	54	7400	10	S.E.S.	15	11.1½	180

CITY OF PORTLAND

Portland, Ore.

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Geo. H. Williams..	1904	Portland, Ore.....	W	F.B....	105	25.8	7.8	194	98	2-S...	10	14	200	1	W.T..	3	17.5	250
David Campbell...	1913	Portland, Ore.....	W	F.B....	117.5	25	12	242	154	2-S...	14	20	1000	2	W.T..	3	12.10	250

CITY AND COUNTY OF SAN FRANCISCO

San Francisco Fire Department, 313-363 Francisco Street, San Francisco, Cal.

Samuel Birmingham, Supt.

David Scannel....	1909	San Francisco, Cal..	S	F.B....	120	26	12.9	244	140	C.....	.....13, 28	20	945	2	W.T..	3.6	9.2	200
Dennis T. Sullivan.	1909	San Francisco, Cal..	S	F.B....	120	26	12.9	244	140	C.....	.....13, 28	20	945	2	W.T..	3.6	9.2	200

COASTWISE STEAMSHIP & BARGE COMPANY

502 Burke Building, Seattle, Wash.

JAMES GRIFFITHS & SONS, Gen. Agts.

Anyox.....	1917	Winslow, Wash.....	W	F.P....	193.4	39.6	19.6	1287	754	T.E...	....17, 27, 44	30	850	..	W.T..	4.6	11.3	180

COLUMBIA & COWLITZ RIVER TRANSPORTATION CO.

Rainer, Oregon

MILTON SMITH

Nestor.....	1902	Catlin, Wash.....	W	St.W...	82.4	19.6	5	97	31	2-S...	12	48	150	1	R.T...	4	18	160
Cowlits.....	1917	Portland, Ore.....	W	St.W...	109.2	26.6	4.8	99	72	2-S...	14	72	350	1	R.T...	5.1	27.5	200

COOS BAY LUMBER COMPANY

Syndicate Building, Oakland, Cal.

.....	1917	North Bend, Ore...	W	F.P....	269	49.11	20	1871	1224	(Turb.)	.....	..	1500	2	W.T..	3.6	10.7½	...
h....	1917	North Bend, Ore...	W	F.P....	257.2	50.5	15.4	1671	1475	(2-Turb.)	.....	..	....	2	W.T..	3.6	10.7½	45

CRICKET STEAMSHIP COMPANY

110 Market Street, San Francisco, Cal.

J. E. DAVENPORT

112 Market Street, San Francisco, Cal.

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Fairhaven.....	1908	North Bend, Ore...	W	F.P....	185.5	38	14	1087	766	C.....	.....14, 32	24	450	1	S.E.S.	....	....	...

J. O. DAVENPORT

112 Market Street, San Francisco, Cal.

Tiverton.....	1906	Hoquiam, Wash....	W	F.P....	155	36	12.7	557	336	C.....	.....14, 32	24	400	1	S.E.S.	....	....	...
Davenport.....	1912	North Bend, Ore...	W	F.P....	200.1	40	14 5	911	525	T.E...	..13½, 22½, 40	30	750	2	W.T..	....	....	...

E. J. DODGE CO.

16 California St., San Francisco, Cal.

Vanguard.....	1904	Alameda, Cal.....	W	Pass...	137.5	32.5	10.8	358	228	T.E...	...11, 18½, 32	24	400	1	W.T...	8.6	8.6	225

THE DOLLAR STEAMSHIP LINES

230 California Street, San Francisco, Cal.

Bessie Dollar.....	1905	Scotland.....	S	S.S.S...	370	50	29.3	4329	2797	T.E...	...25½, 42, 70	48	....	3	S.E.S.	14.6	11	180
Melville Dollar....	1905	Scotland.....	S	S.S.S...	370	50	29.3	4304	2803	T.E...	...25½, 42, 70	48	....	3	S.E.S.	14.6	11	180
Harold Dollar.....	1910	Scotland.....	S	S.S.S...	376	52.3	28.0½	4377	2823	T.E...	....25, 41, 68	48	....	3	S.E.S.	14	11	180
Stanley Dollar....	1912	Newport News, Va..	S	S.S.S...	295	44.6	21.6	3392	2249	T.E...	....22, 37, 60	42	....	4	W.T...	....	....	200
M. S. Dollar.....	1917	Japan.....	S	T.S.S..	475.5	61.2	30.1	9394	6919	2-T.E.	....21, 35, 59	48	....	4	S.E.S.	14.6	12	200
Grace Dollar.....	1918	Ireland.....	S	S.S.S...	412.4	55.8	34.4	6498	4040	T.E...	....22, 44, 73	48	....	3	S.E.S.	15.6	11.6	180

HERMAN E. EDWARDS

Marshfield, Oregon

Alert.....	1890	Bandon, Oregon....	W	St.W..	81.5	17.10	4.8	65	48	2-S...	9	36	100	1	S.E.S.	6	8	150

JOHN A. EYBEL

P. O. Box 327, Sacramento, Cal.

Neponset No. 2...	1884	San Francisco, Cal..	W	St.W...	125.1	27.5	4.8	224	155	2-S...	12	48	200	1	Rt....	5	21.4	140

FORESTER TUG BOAT CO.

Aberdeen, Wash.

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Bear	1901	Douglas, Alaska	W	Tug	44	11	6.5	31	13	C	7, 12½	8	75	1	W.T.	2	6	200
Forester	1910	Hoquiam, Wash	W	Tug	58.3	16	5.6	39	24	C	8, 20	14	200	1	W.T.	2	6.5	250

S. S. FREEMAN & CO.

705 Fife Bldg., San Francisco, Cal.

Daisy	1908	Bandon, Ore	W	F.P.	180	38.7	14	679	379	C	14, 32	24	500	1	W.T.	3.6	8.5	225
Daisy Gadsby	1911	Hoquiam, Wash	W	F.P.	189.5	41.1	14	818	478	T.E.	13½, 22, 36	24	650	2	W.T.	3.6	6.2½	225
Daisy Putnam	1913	Hoquiam, Wash.	W	F.P.	201	41	14	886	476	T.E.	13½, 22, 36	24	650	2	W.T.	3.6	6.2½	225
Daisy Matthews	1916	Hoquiam, Wash	W	F.P.	206.6	42	14.8	943	513	T.E.	13½, 22, 36	24	650	2	W.T.	3.6	6.2½	225

W. R. GRACE & CO.

332 Pine St., San Francisco, Cal.

Santa Inez	1908	Seattle, Wash	S	S.S.S.	240	41	20	1742	982	T.E.	17, 28, 47½	36	950	2	S.E.S.	12	10.9	190
Cacique	1910	England	S	S.S.S.	394.2	52.3	34.7	6202	4543	O.E.	24, 34½, 49, 71	48	2100	3	S.E.S.	....	....	220
Santa Alicia	1912	Wilmington, Del.	S	S.S.S.	283.3	44	22.5	2244	1321	T.E.	21, 34, 56	42	1700	2	S.E.S.	14.3	11.9	180
Santa Rita	1913	San Francisco, Cal.	S	S.S.S.	234.5	42.7	14.5	1600	915	T.E.	19, 31, 50	40	1250	2	S.E.S.	12.9	10.11	175
Colusa	1913	Scotland	S	S.S.S.	408	55.2	26.8	6003	3713	O.E.	25, 35, 51, 74	51	3000	3	S.E.S.	....	....	220
Santa Flavia	1917	Aberdeen, Wash.	W	T.S.S.	225.6	43.6	25.8	2133	1424	(Oil)	....	..	640	..	.....	....	....	...

GRAHAM & BUTCHER

813 Terrace Ave., Aberdeen, Wash.

Emogene	1900	Monohan, Wash.	W	Tug	65	14	4	18	12	C	7, 14	10	150	1	W.T.	7	9	2

GRAY'S HARBOR CONST. CO.

Hoquiam, Wash.

GRAY'S HARBOR MOTORSHIP CORPORATION

Aberdeen, Wash.

Telephone, 900 — W. R. OSBORN, Asst. Mgr.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Independent.....	1899	Everett, Wash.....	W	Tug....	67.9	17.5	6.9	49	30	2-C...	.....7, 14	12	130	1	W.T..	7	9	200

HAMMOND LUMBER COMPANY

260 California St., San Francisco, Cal.

Flavel.....	1917	Samoa, Cal.....	W	F.P....	220	42	14	967	544	T.E...	...13½, 22, 36	24	650	2	W.T...	....	....	...
Halco.....	1917	Samoa, Cal.....	W	F.P....	220	42	14	970	552	T.E...	...13½, 22, 36	24	650	2	W.T...	....	....	...
Santiam.....	1917	Samoa, Cal.....	W	F.P....	220	42	14	946	543	T.E...	...13½, 22, 36	24	650	2	W.T..	....	....	...
Trinidad.....	1917	Samoa, Cal.....	W	F.P....	220	42	14	974	551	T.E...	...13½, 22, 36	24	650	2	W.T..	....	....	...

J. R. HANIFY CO.

24 Market St., San Francisco, Cal.

Santa Barbara....	1900	San Francisco, Cal..	W	S.S.S...	183.5	37.5	13.5	695	527	T.E...	....13, 22, 36	24	500	1	W.T..	4	10.3	20
Santa Monica.....	1902	San Francisco, Cal..	W	S.S.S...	166	34	12	497	318	C.....	.....14, 32	24	400	1	S.E.S.	11	10.6	16

D. J. HANLON

Santa Marina Bldg., San Francisco, Cal.

Bertie M. Hanlon.	1901	Marshfield, Ore....	W	S.S.S...	148	33	10.5	409	257	C.....	.....13½, 28	20	200	1	S.E.S.	10	9.3	130

THE HARKINS TRANSPORTATION CO.

Foot of Alder Street, Portland, Oregon

L. O. HOSFORD, Mgr.

Undine.....	1888	Portland, Ore.....	W	St.W...	150	27	6.6	280	....	2-S...	.....16½, 5	60	460	1	Loc...	5	27.6	185
Jessie Harkins.....	1909	Vancouver, Wash...	W	Pass...	92	15.6	5.6	72	....	C.....	.....8, 16	9	150	1	S.E.S.	10.7	5.7	200
Georgiana.....	1914	Portland, Ore.....	W	Pass...	145	22	7.6	350	....	T.E...	....12, 18, 31	18	650	1	Loc...	....	....	200
Lurline.....	1917	Portland, Ore.....	W	St.W...	152	30	6.6	408	....	2-S...	20	72	500	1	Loc...	5.6	26.4	155

HOSFORD TRANS. CO.

181 Oak St., Portland, Ore.

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Cruiser	1886	North Bend, Ore.	W	Tug	70	16	6.1	62	33	C		..	250	1	S.E.S.	....	....	160
S. K. Wentworth	1905	Portland, Ore.	W	St.W.	145	28.5	7	325	285	2-S	16	72	500	1	R.T.	5.1	21	195
Weown	1907	St. Johns, Ore.	W	St.W.	153.5	31.5	6.5	372	319	2-S	16	72	700	1	R.T.	5.6	28.6	225
Chas. M. Greiner	1911	Portland, Ore.	W	Tug	67.2	18.4	7	45	27	S		..	300	1	S.E.S.	....	....	160

HUMPTULIP TOWING CO.

Aberdeen, Wash.

ola	1885	Big Skookum, Wash.	W	Tug	57	16	4.5	31	17	C	8½	16	10	75	1	S.E.S.	6.8	5	165
kookum	1904	Aberdeen, Wash.	W	St.W.	112	26.8	5.6	302	173	2-C	10, 22	60	225	1	R.T.	5	22	180

INTER-ISLAND STEAM NAVIGATION CO.

Honolulu, H. I.

JAS. A. KENNEDY, Pres. WM. McKAY, Mar. Sept.

Kinau	1883	Philadelphia, Pa.	I	S.S.S.	195	33	16	975	773	C	24, 44	36	600	2	S.E.S.	11.2	10.4	90
Mikahala	1884	Port Blakely, Wash.	W	S.S.S.	147.2	30	12.5	444	354	C	20, 40	30	500	1	S.E.S.	12	10.10	100
Claudine	1890	Scotland	S	S.S.S.	165	32	17	846	615	T.E.	18, 29, 48	30	783	2	S.E.S.	12	10.6	165
Mauna Loa	1896	Port Blakely, Wash.	W	S.S.S.	176.8	33.9	16.1	850	536	T.E.	15½, 26, 43	33	750	2	S.E.S.	11	10.6	150
Helene	1897	San Francisco, Cal.	S	S.S.S.	170.6	30.8	13.8	618	392	T.E.	12½, 19, 32	24	500	1	S.E.S.	12	11	160
Niihau	1897	Fairhaven, Cal.	W	S.S.S.	148.2	33.6	11.2	341	201	C	12, 24	20	500	1	S.E.S.	10.3	9	125
Kaiulani	1899	Alameda, Cal.	W	S.S.S.	140.5	30	12	384	243	C	13, 28	21	600	1	S.E.S.	11.3	10.10	140
Like Like	1904	San Francisco, Cal.	S	S.S.S.	136.1	30.1	11.5	374	214	C	13, 28	21	400	1	S.E.S.	11.1	10.10	150
Mauna Kea	1908	San Francisco, Cal.	S	S.S.S.	239.2	36.2	16.7	1566	940	T.E.	24, 37½, 62	39	2200	2	S.E.S.	15.6	11.9	175
Nomea	1908	Raymond, Wash.	W	S.S.S.	178.5	40	13.3	736	421	T.E.	11½, 19, 32	24	425	1	S.E.S.	11	10.10	185
Kilauea	1911	San Francisco, Cal.	S	S.S.S.	240.6	36.1	17	1338	806	T.E.	25, 41, 48	30	2600	1	S.E.S.	12.3	11	160

ISLAND TRANSPORTATION CO.

Pier 3, Seattle, Wash.

...	1911	Dockton, Wash.	W	F.P.	117	22	5.8	192	110	T.E.	11, 19, 23	15	600	1	W.T.	2.1½	13.9	250
..	1913	Dockton, Wash.	W	F.P.	81.8	20.8	5.3	50	34	T.E.	8, 13, 22	10½	340	1	W.T.	2.6	7.6	250

ISLAND TRANSPORTATION CO.

Stockton, Cal.

kton 4730 BENJ. WALTERS, Mgr.

..	1899	Stockton, Cal.	W	St.W.	182.1	37.6	6.5	583	536	2-S	14	48	250	1	R.T.	5.6	16	160

J. KELLOGG TRANSPORTATION CO.

Foot of Ash and Pine Sts., Portland, Oregon

CHESTER O. KELLOGG, Agent

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Chester	1897	Portland, Ore.	W	St.W.	101	20	3.8	130	98	2-S	10	36	95	1	R.T.	3.8	17.10	125
Joseph Kellogg	1900	Portland, Ore.	W	St.W.	139.2	26.5	7.2	462	342	2-S	16	72	422	1	Loc.	5	22.9	210

KITSAP COUNTY TRANS. CO.

Pier 3, Seattle, Wash.

Reliance	1900	Portland, Ore.	W	Pass.	118	20.5	6.5	98	51	C	11½, 18½	14	266	1	W.T.	1.8	7.9	250
Burton	1905	Tacoma, Wash.	W	Pass.	92.8	20	6.1	97	52	C	10, 22	14	250	1	W.T.	5	8.3	200
Bremerton	1906	Portland, Ore.	W	Pass.	127.5	22	7.5	195	123	T.E.	12, 18½, 32	18	750	1	W.T.	7	14	275
Hyak	1909	Portland, Ore.	W	Pass.	134	22.2	5.5	195	118	T.E.	12, 18½, 32	18	750	1	W.T.	7	14	275
Suquamish	1914	Seattle, Wash.	W	Pass.	84.5	14.9	7	75	51	(Gas)			185					
Vashon II	1917	Dockton, Wash.	W	Pass.	105.6	22.6	6.8	99	56	T.E.				1	W.T.			

KNAPPTON MILLS & LUMBER CO.

Knappton, Wash.

P. J. BRIX, Pres. H. B. SETTEM, Secy. & Mgr.

R. Miler	1891	Astoria, Ore.	W	Tug	75.1	18.5	6.8	83	56	S.C.	8, 16	14	125	1	S.E.S.	6	10	175
Electro	1901	Astoria, Ore.	W	Tug	66	17.3	5.6	81	55	C	9, 18	12	125	1	S.E.S.	6	10	145
Coquille	1908	Coquille City, Ore.	W	Tug	76.7	15.7	7.9	53	36	C	10½, 21½	14	160	1	S.E.S.	7	9	210
Defender	1909	Astoria, Ore.	W	Tug	64	16	6.2	48	33	T.E.	7, 11, 18	10	250	1	W.T.	2	6.5	250

E. T. KRUSE

24 California St., San Francisco, Cal.

Elizabeth	1903	San Francisco, Cal.	W	S.S.S.	142	35.8	9.9	425	280	C	12½, 27	24	350	1	S.E.S.	11	10	150
Helene	1906	Hoquiam, Wash.	W	S.S.S.	173.1	38	13	672	307	C	14, 32	24	450	1	S.E.S.	10.9	10.6	160

LEWIS RIVER BOOM & LOGGING CO.

Vancouver, Wash.

GEORGE McCOY, Pres. R. W. SMITH, Sec. & Treas.

Peilei	1914	St. Helens, Ore.	W	St.W.	76.3	24	4	75	55	2-S	9½	132	150	1	Uprt.	4.6	11.9	150

LEWIS RIVER TRANSPORTATION CO.

LaCenter, Washington

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Relief	1906	Blalock, Ore	W	St.W...	117.5	22.5	4.7	229	198	S.....	8	36	150	..	.....	....	....	...
La Center	1912	La Center, Wash...	W	St.W...	65	16.8	3.1	67	64	S.....	6	30	50	..	.....	....	....	...

FRED LINDERMAN

110 Market St., San Francisco, Cal.

Rosalie Mahony...	1913	Hoquiam, Wash....	W	St.Sch..	201.1	40.5	23.1	1473	552	T.E...	...13½, 22, 36	24	550	2	W.T..	3.6	11.2½	225

LITTLE RIVER STEAMSHIP CO.

112 Market St., San Francisco, Cal.

Washington.....	1906	Seattle, Wash.....	W	S.S.S...	159	35.3	12.4	539	367	C.....	.....15, 34	20	500	1	S.E.S.	12.6	11.6	150

LOOP LUMBER COMPANY

Central Basin, San Francisco, Cal.

Telephone, Market 1811 — **A. F. BULOTTI, Sec. & Treas.**

Johan Poulsen....	1905	Everett, Wash.....	W	F.P....	179.1	39.1	13.5	650	423	T.E...	...13, 22, 36	24	750	1	W.T..	3.8	11	225
F. S. Loop.....	1907	Marshfield, Ore....	W	F.P....	193	39	13.6	794	445	T.E...	...12½, 22, 36	24	600	1	W.T..	3.8	11	225

CHARLES R. McCORMICK & COMPANY

Fife Building, San Francisco, Cal.

Klamath.....	1909	Fairhaven, Cal.....	W	S.S.S...	207.5	41.6	15.4	1083	662	T.E...	...15½, 26, 44	30	950	..	W.T..	6.8½	10.1	2
Willamette.....	1911	Fairhaven, Cal.....	W	S.S.S...	194.7	40	15.2	903	555	T.E...	...13½, 23, 40	30	825	..	W.T..	6.8½	10.1	2
Multnomah.....	1912	Sanvies Island, Ore.	W	S.S.S...	205.5	40.5	13.8	969	583	T.E...	...13½, 23, 40	30	825	..	W.T..	6.8½	10.1	2
Celilo.....	1913	St. Helens, Ore.....	W	S.S.S...	202.3	40.2	14.7	943	576	T.E...	...13½, 23, 40	30	825	..	W.T..	6.8½	10.1	2
[illegible].....	1915	St. Helens, Ore.....	W	S.S.S...	204.8	40.2	14.3	951	584	T.E...	...13½, 23, 40	30	825	..	W.T...	6.8½	10.1	2
[illegible].....	1916	Astoria, Ore.....	W	S.S.S...	213	40	14.3	1030	547	T.E...	...13½, 23, 40	30	825	..	W.T..	6.8½	10.1	2
Meyer..	1917	Astoria, Ore.....	W	S.S.S...	213	40	14.3	1057	555	T.E...	...13½, 23, 40	30	825	..	W.T..	6.8½	10.1	2

MARANI PRODUCTS CO.

MARTINEZ-BENICIA FERRY & TRANSPORTATION CO.

Benicia, California

J. J. McNAMARA, Pres. — J. R. GLENDON, Sec.

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
City of Seattle....	1888	Portland Ore.....	W	S.W.F..	121.5	33.2	8.6	272	186	S.....	16	60	270	1	R.T...	5.6	22	100
City of Martinez..	1917	Pittsburg, Cal.....	W	S.W.F..	150.8	35.6	12.9	819	516	C.....	.....15, 28	60	275	2	R.T...	7	12.9½	130

MATSON NAVIGATION COMPANY

120 Market St., San Francisco, Cal.

W. P. ROTH, V. P. & G. M.

Enterprise.....	1882	England.....	I	S.S.S...	318	37.4	26.6	2675	1681	T.E...	....25, 38, 72	48	2500	2	S.E.S.	14	11	175
Hyades.....	1900	Sparrows Point, Md.	S	S.S.S...	331.5	47	25	3753	2932	T.E...	....21, 35, 56	42	1700	2	S.E.S.	14.6	10.10	175
Lurline.....	1908	Newport News, Va..	S	S.S.S...	412.8	53.1	29.2	5928	3725	T.E...	....31, 50, 84	54	3500	4	S.E.S.	15.4	11.6	180
Wilhelmina.....	1909	Newport News, Va..	S	S.S.S...	426.1	54.1	33.5	6975	4402	T.E...	....35, 58, 69	60	5500	6	S.E.S.	15	12	190
Manoa.....	1913	Newport News, Va..	S	S.S.S...	422.6	54	33.3	6806	4356	T.E...	....27, 39, 58	54	4500	6	S.E.S.	....	....	225
Matsonia.....	1913	Newport News, Va.	S	S.S.S...	480	58.1	36.5	9728	6173	T.E...	....35, 62, 81	66	2500	9	3-S.E.S. 6-W.T.	13.6 3.6	12.6 10.2	250
Maui.....	1917	San Francisco, Cal..	S	T.S.S...	484	58.1	32.4	9730	6170	Geared turbs.		..	9500	8	W.T..	..	....	225

MIAMI QUARRY CO.

514 Selling Bldg., Portland, Ore.

Robarts.....	1887	San Francisco, Cal..	W	Tug....	75.5	18.2	6.5	48	24	C.....	.....10, 20	18	125	1	S.E.S.	9.3	7	125

MONTICELLO STEAMSHIP CO.

Ferry Bldg., San Francisco, Cal.

C. N. HATCH, Pres.

General Frisbie....	1900	New Whatcom, Wash.....	W	S.S.S...	160.9	29.3	11.9	540	340	T.E...	....16, 25, 30	24	1000	2	R.T...	6.4	23.6	175
Arrow.....	1903	Portland, Ore.....	W	S.S.S...	147	22.5	9.2	318	190	T.E...	...14, 21½, 35	18	900	1	G.B...	8.6	18	200
Asbury Park.....	1903	Philadelphia, Pa....	S	T.S.S..	297.2	50	15.4	2128	1447	T.E...	23, 37½, 43, 43	30	....	4	.....	....	....	...
Napa Valley.....	1910	San Francisco, Cal..	S	S.S.S...	231.2	48.7	15.3	1500	884	T.E...	....24, 41, 48	30	2600	4	S.E.S.	12.3	11	180

GEO. T. MYERS & CO.

Colman Bldg., Seattle, Wash.

Philip F. Kelley...	1901	Tacoma, Wash.....	W	Fish...	89.3	22.3	10.5	151	72	C.....	.....10½, 25	20	190	1	S.E.S.	10	9	160

MYRTLE POINT TRANSPORTATION CO.

Myrtle Point, Ore.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Telegraph.....	1914	Prosper, Ore.....	W	St.W...	103	16.2	3.2	96	63	2-S...	9	42	250	1	W.T..	2	9.4	300

NATIONAL STEAMSHIP COMPANY

Crocker Building, San Francisco, California

E. A. CHAMBERLAIN, Mgr. — **JAMES DENNY, Port Engr.**

Coquille River....	1896	Prosper, Ore	W	Tug....	146.2	34.2	12.4	415	265	C.....	.....13½, 31	24	200	2	S.E.S.	10	8	160
Brunswick.....	1898	North Bend, Ore...	W	Pass...	161.3	34.4	12.2	532	263	T.E...	....14, 22, 36	24	....	1	S.E.S.	12	11.7	...
Arctic.....	1901	Bay City, Ore.....	W	Pass...	145	32	11	389	243	T.E...	....12, 18, 32	24	350	1	S.E.S.	10.9	10.6	200

THE CHARLES NELSON CO.

230 California St., San Francisco, Cal.

J. K. NELSON, Asst. Mgr.

Nome City.....	1900	Fairhaven, Cal.....	W	S.S.S...	230	38	16.2	939	597	T.E...	...13, 22½, 38	30	637	2	W.T..	3.6	7.7½	[illegible]
Saginaw	1907	Hoquiam, Wash ...	W	S.S.S...	191.4	39.1	14.2	886	495	T.E...	...14½, 23, 40	30	750	2	S.E.S.	10	11	[illegible]
Wilmington.....	1913	North Bend, Ore...	W	S.S.S...	199	41.6	15.4	990	571	T.E...	....13, 22, 36	24	500	2	W.T..	3.6	6.2	[illegible]
Mukilteo	1915	Raymond, Wash...	W	S.S.S...	204.7	41.8	14.8	1230	690	T.E...	..15½, 25½, 40	30	850	2	W.T..	3.6	10.2½	[illegible]
Port Angeles.....	1916	North Bend, Ore...	W	S.S.S...	223.2	42.3	15.8	1358	760	T.E...	...15½, 26, 43	33	900	2	W.T..	3.6	9.1½	[illegible]

NICKUM & KELLEY SAND & GRAVEL CO.

Foot of E. Adler St., Portland, Ore.

Hustler.....	1891	Portland, Ore.....	W	St.W...	102	21	7	96	73	2-S...	12	48	125	1	R.T...	4	21	[illegible]

NORTH PACIFIC SEA PRODUCTS CO.

L. C. Smith Bldg., Seattle, Wash.

[illegible], Pres. — **WM. N. KELLY, Supt. [illegible]**

NORTHWESTERN PACIFIC RAILROAD

San Francisco, California

J. K. BRASSILL, Supt. Motive Power & Mar. Equipment.

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Donahue	1875	San Francisco, Cal.	W	S.W.F.	227.9	55.9	9.7	730	592	B.	48	132	950	1	Rt.	10.7	23.6½	50
Tiburon	1884	San Francisco, Cal.	W	S.W.F.	220	34.6	13.5	1248	874	B.	50	132	1225	2	S.E.S.	10.9	13.2	70
Ukiah	1890	Tiburon, Cal.	W	S.W.F.	271	42	15	2564	2018	B.	65	144	2200	4	S.E.S.	11.5	13.11½	60
Sausalito	1894	San Francisco, Cal.	W	S.W.F.	236	38	15	1766	1372	B.	56	144	1400	3	S.E.S.	10.6	14.6	60
Tamalpais	1901	San Francisco, Cal.	S	S.W.F.	244	36	16	1631	1013	I.C.	36, 73	38	2100	2	D.E.S	12.3	20.9	125
Cazadero	1903	Alameda, Cal.	W	S.W.F.	228.5	38	17	1682	991	B.	56	144	1600	3	S.E.S.	12.6	14.7	70
Lagunitas	1903	Oakland, Cal.	W	St.W.	250	36.5	10.7	767	767	S.	18	72	400	2	Rt.	5	18	160
Marin	1919	Vancouver, Wash.	W	Pass.	88	15.5	5	101	80	(Gas).		..	130	..				

OCEANIC STEAMSHIP COMPANY

2 Pine Street, San Francisco, Cal.

J. D. SPRECKELS & BROS. CO., Gen. Agts.

Sierra	1900	Philadelphia, Pa.	S	T.S.S.	400	50.2	18.1	6135	3750	2-T.E.	28, 46, 75	48	8244	8	S.E.S.	13.6	10.6	175
Sonoma	1900	Philadelphia, Pa.	S	T.S.S.	400	50.2	21.3	6279	3911	2-T.E.	28, 46, 75	48	8729	8	S.E.S.	13.6	10.6	175
Ventura	1900	Philadelphia, Pa.	S	T.S.S.	400	50.2	21.3	6282	3918	2-T.E.	28, 46, 75	48	8508	8	S.E.S.	13.6	10.5½	175

OLIVER J. OLSON

1 Drumm Street, San Francisco, Cal.

Telephone, Douglas 405

Paraiso	1912	Long Beach, Cal.	S	St.Sch.	216.5	40.2	14.1	1437	891	2-C.	13, 30	24	900	2	S.E.S.			
Florence Olson	1917	North Bend, Ore.	W	St.Sch.	213.7	42	16.6	1185	604	T.E.	13½, 23, 40	30	800	1	W.T.			

PACIFIC MAIL STEAMSHIP CO.

508 California St., San Francisco, Cal.

J. V. C. COMFORT, Mgr.

City of Para	1878	Chester, Pa.	I	S.S.S.	345	38.6	19.9	2404	2162	T.E.	26, 44, 70	48	1900	6	S.E.S.	11.7	12.1	150
Newport	1880	Chester, Pa.	I	S.S.S.	326	38.2	23.9	2643	1653	T.E.	25, 37, 62	42	1800	2	S.E.S.	11.5	14.5	170
San Jose	1882	Chester, Pa.	I	S.S.S.	283	37	21	2135	1318	C.	34, 62	54	1100	2	S.E.S.	11.0½	14.7	110
San Juan	1882	Chester, Pa.	I	S.S.S.	283	37	21	2153	1308	C.	34, 62	54	1100	2	S.E.S.	11.0½	14.7	110
Colombia	1915	Holland	S	S.S.S.	380	48.6	35.3	5643	3448	T.E.	29, 47, 77	48	3350	4	S.E.S.	15	11.5	180
Venezuela	1915	Holland	S	S.S.S.	380	48.6	35.3	5641	3443	T.E.	29, 47, 77	48	3350	4	S.E.S.	15	11.5	180
Ecuador	1915	Holland	S	S.S.S.	380.6	48.6	35.3	5544	3445	T.E.	29, 47, 77	48	3350	4	S.E.S.	15	11.5	180
Point Adams	1918	Portland, Ore.	S	S.S.S.	289	44	21.6	2675	1669	T.E.	22, 36½, 60	42	1400	2	S.E.S.	14.6	11.1	180
Point Bonita	1918	Portland, Ore.	S	S.S.S.	289	44	21.6	2675	1669	T.E.	22, 36½, 60	42	1400	2	S.E.S.	14.6	11.1	180
Point Judith	1918	Portland, Ore.	S	S.S.S.	289	44	21.6	2670	1664	T.E.	22, 36½, 60	42	1400	2	S.E.S.	14.6	11.1	180
Point Lobos	1918	Portland, Ore.	S	S.S.S.	289	44	21.6	2670	1664	T.E.	22, 36½, 60	42	1400	2	S.E.S.	14.6	11.1	180

PACIFIC STEAMSHIP COMPANY

General Offices: Seattle, Wash.

New York Office: 8 Bridge Street

(The Admiral Line)

A. F. HAINES, V. P. & G. M. — **A. J. STORRS, Supt.**

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Queen	1882	Philadelphia, Pa.	I	S.S.S.	331.2	38.5	21.2	2727	1672	T.E.	27, 43, 68	48	3150	4	S.E.S.	15	11.7½	180
City of Topeka	1884	Chester, Pa.	I	S.S.S.	198.5	35.2	18	1057	746	C.	24, 44	45	1000	2	S.E.S.	12	11.6	110
City of Seattle	1890	Philadelphia, Pa.	S	S.S.S.	244.6	40	15	1958	1143	C.	29, 60	36	1450	2	S.E.S.	13	14	145
Homer	1891	Bandon, Ore.	W	T.S.S.	146	33.8	17	501	331	2-C.	12, 24	20	400	1	S.E.S.	10.3	10.7	...
Curacao	1895	Philadelphia, Pa.	S	S.S.S.	248	38	17.5	1548	1145	T.E.	17½, 28, 45	30	1050	2	S.E.S.	12	12	165
Senator	1898	San Francisco, Cal.	S	S.S.S.	280	38	21	2432	1450	T.E.	22½, 36, 60	36	1500	2	S.E.S.	14	11.6	155
Admiral Dewey	1898	Philadelphia, Pa.	S	T.S.S.	280	36.6	22.7	2104	1336	2-T.E.	17, 28, 45	30	2000	2	S.E.S.	15.7	10.5	160
Admiral Farragut	1898	Philadelphia, Pa.	S	T.S.S.	280	36.6	22.7	2141	1361	2-T.E.	17½, 28½, 45½ / 17½, 28½, 45½	30	208	2	S.E.S.	15.7½	10.3½	160
Admiral Schley	1898	Philadelphia, Pa.	S	T.S.S.	280	36.6	22.7	2104	1336	2-T.E.	17, 28, 45	30	2017	2	S.E.S.	15.7	10.5	160
Admiral Rodman	1899	Fairhaven, Cal.	W	S.S.S.	186.6	36.6	22	1101	837	C.	14, 32	24	475	1	S.E.S.	10.9	10.6	150
Admiral Evans	1901	Toledo, Ohio.	S	S.S.S.	253.1	38.4	22.8	2393	1507	T.E.	22½, 37½, 63½	40	1500	3	S.E.S.	11	11	175
Warrior	1901	Wilmington, Cal.	W	Tug	108	24	13	122	83	C.	16, 30	20	450	1	S.E.S.	10.6	10	140
Spokane	1902	San Francisco, Cal.	S	S.S.S.	270	40	19.6	2277	1350	T.E.	23½, 40, 66	42	2421	4	W.T.	10.9½	9.11½	220
Aurelia	1902	Prosper, Ore.	W	S.S.S.	162.9	34.5	11.6	743	562	C.	14½, 32	24	400	1	S.E.S.	10.6	11	...
Admiral Watson	1902	Toledo, O.	S	S.S.S.	253.1	38.4	22.8	2009	1255	T.E.	23, 37½, 61	40	1800	2	S.E.S.	11	11	150
Admiral Sebree	1906	Cleveland, O.	S	S.S.S.	242	43	26.5	2446	1866	Q.E.	17½, 25½, 37, 54	36	1136	2	S.E.S.	12.6	11.6	210
Governor	1907	Camden, N. J.	S	T.S.S.	399.11	48	37.4	5475	2550	2-T.E.	25½, 40½, 70	48	5398	8	S.E.S.	15	11.7½	180
President	1907	Camden, N. J.	S	S.S.S.	399.11	48	37.4	5453	2546	T.E.	34, 56, 90	60	5000	8	S.E.S.	15	11.7½	180
Admiral Nicholson	1908	Seattle, Wash.	S	S.S.S.	140	27	21	678	434	T.E.	11½, 18, 29½	30	350	1	S.E.S.	11.6	11	150
Admiral [illegible]odrich	1913	San Francisco, Cal.	S	S.S.S.	224.4	41	17.6	1419	836	T.E.	19, 31, 50	39	1200	3	S.E.S.	11	11	175
[illegible]awright	1913	Long Beach, Cal.	S	T.S.S.	218	40	22.5	1783	1256	2-C.	13, 30	24	670	2	S.E.S.	10.10	11	180
[illegible]ht	1916	Seattle, Wash.	W	S.S.S.	142.2	35.7	12.2	643	506	2-Q.E.	11, 19, 23, 23	15	518	2	W.T.	9	8.8	175
.....	1918	Seattle, Wash.	W	T.S.S.	267	43	23	1929	1612	(Motor)	.....	..	700	..	.....	....	....	...
[illegible].	1918	Seattle, Wash.	W	T.S.S.	267	43	23	1934	1608	(Motor	.....	..	700	..	.....	....	....	...

PACIFIC TOWBOAT CO.

Pier 1, Seattle, Wash.

[illegible]yden	1888	Seattle, Wash.	W	Tug	85.4	19	9.8	87	52	C.	14, 28	20	318	1	R.T.	6	12	150
[illegible]	1899	Tacoma, Wash.	W	Tug	73.8	18.1	7.5	57	34	C.	10, 20	16	151	1	S.E.S.	8	8	150

PACIFIC TRANSPORTATION CO.

South Bend, Wash.

T. H. BELL, Pres. CLARK BELL, Sec.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Agnes	1905	Hoquiam, Wash.	W	Tug.	58	14	4.6	36	18	T.E.	....7½, 11, 18	10	225	1	W.T.	2.6	8	250
Myrtle	1907	South Bend, Wash.	W	Tug.	62	14	4.6	37	25	C.	.....7, 14	8	90	1	W.T.	....	....	...

PAN-AMERICAN LINE

310 Sansome St., San Francisco, Cal.

J. C. SETTLE, Mgr.

San Antonio	1898	San Francisco, Cal.	W	S.S.S.	158.5	34	11.4	429	289	T.E.	...10½, 18, 30	24	400	1	S.E.S.	11	10	120
San Mateo	1904	Aberdeen, Wash.	W	S.S.S.	160.6	36	12.6	601	369	C.	.....14, 30	24	400	1	S.E.S.	11	10	120

PANHANDLE LUMBER CO.

Ione, Wash.

Spokane	1903	Newport, Wash.	W	St.W.	132	6	4.2	323	203	2-S.	12	72	240	1	R.T.	3.8	19	150

F. H. PANTER

Bandon, Ore.

Dora	1910	Randolph, Ore.	W	St.W.	70.3	15.8	4.1	77	64	2-S.	.....7½	34	55	1	W.T.	1.8	6.7	275

PETALUMA & SANTA ROSA R. R. CO.

Petaluma, Cal.

Gold	1883	San Francisco, Cal.	W	St.W.	140	30	7	334	292	2-S.	15	54	200	3	R.T.	3.1	18	150
Petaluma	1914	Benicia, Cal.	W	St.W.	148.4	32.3	7.5	448	339	C.	.....14, 28	72	300	1	R.T.	5	16	150

PIONEER SAND AND GRAVEL CO., INC.

Seattle, Washington

Telephone, Main 5508

Magic	1893	Port Blakely, Wash.	W	Tug.	67.3	16.6	8.4	67	33	C.	.....11½, 22	20	200	1	S.R.S.	8	11.6	125

POLSON LOGGING CO.

Hoquiam, Wash.

ALEX. POLSON, Pres. — ROBERT POLSON, Mgr.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Pilot	1903	Hoquiam, Wash	W	Tug	59	13.2	5.8	35	24	T.E.	.....7, 11, 18	10	200	1	W.T.	2	6.5	250
Petrel	1912	Hoquiam, Wash	W	Tug	57.5	16.5	6.5	50	30	T.E.	...7½, 11½, 18	10	200	1	W.T.	2	6.5	250

PORT OF BANDON

Bandon, Oregon

C. M. SPENCER, Asst. Sec.

Klihyam	1908	Bandon, Ore	W	Tug	89.6	22	9.6	125	55	C.	.....12½, 28	18	300	1	S.E.S.	10	10	160

PORT BLAKELY MILL CO.

Port Blakely, Wash.

Monticello	1906	Tacoma, Wash	W	S.S.S.	125.5	21	6.3	196	133	T.E.	....12, 19, 33	16	400	1	W.T.	3.6	11	250

THE PORT OF PORTLAND

Portland, Oregon

J. P. DOYLE, Asst. Sec.

Wallula	1899	San Francisco, Cal.	S	Tug	99.6	22.7	12.6	167	85	C.	.....20, 42	24	550	1	S.E.S.	13.6	10.8	180
John McCracken	1902	Ballard, Wash	W	Pass	82.6	22	8.4	122	52	C.	.....11, 26	16	150	1	S.E.S.	10	9.6	150
Pronto	1906	Portland, Ore	W	St.W.	100	19	6	94	72	2-S.	.....12½	60	300	1	Rt.	4.4	19.8	170
Oneonta	1910	Portland, Ore	S	Tug	103.5	25.3	13.2	214	99	C.	.....20, 44	28	750	2	S.E.S.	10.6	10.9	170
Wenonah	1911	Vancouver, Wash	W	Tug	60	16.4	6	35	15	C.	.....8, 18	12	125	1	S.E.S.	10.4	6	175

PRODUCERS TRANSPORTATION COMPANY

P. O. Box 228, Sacramento, Cal.

Telephone, Main 593 — LOWRY R. HARRIS, Sec. & Treas.

.....	1895	Sausalito, Cal	W	St.W.	115	23	6	197	168	S.	12	48	75	1	.....	4	16	15
.....	1904	Fairhaven, Cal	W	St.W.	100.9	20.3	4.2	150	132	S.	8	44	90	1	.....	3.6	8	20

PUGET SOUND & BAKER RIVER R. R. CO.

Mt. Vernon, Wash.

PUGET SOUND NAVIGATION CO.

Colman Dock, Seattle, Wash.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Waialeale	1886	Pt. Blakely, Wash.	W	S.S.S.	123	27.1	9.8	342	232	C.	12, 22	18	175	1	S.E.S.	9	9	110
Washington	1891	Portland, Ore.	W	F.P.	170	21	15	452	283	T.E.	21½, 33½, 54½	30	1200	1	R.T.	9	25	160
Utopia	1893	Seattle, Wash.	W	S.S.S.	123.8	24.6	9.1	423	350	T.E.	10, 16, 26	16	250	1	S.E.S.	9.9	9.8	180
Chippewa	1900	Toledo, O.	S	S.S.S.	200	34.4	19.8	996	677	T.E.	20, 32½, 55	30	1800	4	W.T.	9	9	200
Iroquois	1901	Toledo, O.	S	S.S.S.	214	34.4	21.2	1169	795	T.E.	23, 36, 60	36	2000	4	W.T.	9.6	9.6	225
Whatcom	1901	Everett, Wash.	W	S.S.S.	169	36.7	13.7	716	329	T.E.	18, 30½, 51	28	1200	3	S.E.S.	11.1	10.6	180
Samson	1903	W. Seattle, Wash.	W	S.S.S.	116	32.5	7.5	328	223	C.	10, 16	16	100	1	R.T.	6	10	150
Indianapolis	1904	Toledo, O.	S	S.S.S.	180	32	18.6	765	520	T.E.	18, 30, 50	30	1500	2	S.E.S.	12	11.4	190
City of Angeles	1906	Terminal Island, Cal.	W	T.S.S.	128.1	21.3	8.6	258	191	2-T.E.	9, 14½, 25	16	750	2	W.T.	1	5	250
Puget	1908	Seattle, Wash.	W	Pass.	115	24.5	7.5	234	140	T.E.	12, 21, 33	21	700	2	W.T.	2.6	7.6	250
Kulshan	1910	Seattle, Wash.	S	S.S.S.	160	32	20.7	926	573	T.E.	17, 28, 47½	36	1100	2	W.T.	2.6	10.6	225
Sioux	1911	Seattle, Wash.	S	S.S.S.	148.3	24.2	14.8	461	266	T.E.	14, 22, 27	20	1400	2	W.T.	2.4	10	250
Potlatch	1912	Seattle, Wash.	S	S.S.S.	158.6	26.8	16	575	325	T.E.	15, 24, 38	24	600	2	W.T.	6.10	8.8	200
Sol Duc	1912	Seattle, Wash.	S	S.S.S.	189	31.5	22	1085	667	T.E.	17, 28, 47½	36	1500	2	W.T.	2.6	12.6	225
Comanche	1913	Seattle, Wash.	S	S.S.S.	133.7	28.5	18.5	547	350	T.E.	11½, 18½, 31	20	400	1	W.T.	10	8.7	180
Tacoma	1913	Seattle, Wash.	S	S.S.S.	209.4	30	17.6	836	458	T.E.	23, 36, 42	30	3500	2	W.T.	3	17	250

RED SALMON CANNING CO.

73 Harrison St., San Francisco, Cal.

FRANK B. PETERSON, Pres.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Lehua	1879	San Francisco, Cal.	W	F.P.	112	24.1	8.1	176	129	C.	12, 20	24	175	1	S.E.S.	8.6	8	100

REDWOOD STEAMSHIP COMPANY

945 Monadnock Bldg., San Francisco, Cal.

Telephone, Kearny 3032

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Katherine	1918	Fairhaven, Cal.	W	F.P.	160.4	36	12.5	531	292	T.E.	12½, 19, 30	24	450	1	S.E.S.	11	10.8	185

ROLPH NAVIGATION & COAL CO.

230 California St., San Francisco, Cal.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Relief	1884	Philadelphia, Pa.	I	Tug.	112	22.5	12.6	204	79	C.	20½, 40	30	600	..	.....	....	....	...
Hercules	1907	Camden, N. J.	S	Tug.	134.9	26.1	15.5	414	221	T.E.	17, 24, 41	30	1000	1	S.E.S.	15	12	175
Dreadnaught	1917	Alameda, Cal.	S	Tug.	135	28	14	435	229	T.E.	16½, 26, 44	30	1000	2	W.T.	....	....	200
Undaunted	1917	Alameda, Cal.	S	Tug.	135	28	14	435	229	T.E.	16½, 26, 44	30	1000	2	W.T.	....	....	200

SACRAMENTO TRANSPORTATION CO.

1400 Front St., Sacramento, Cal.

Telephone, Main 85

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
San Joaquin No. 2.	1875	San Francisco, Cal..	W	St.W...	145	32.5	4.8	242	133	2-S...	16	72	400	2	R.T...	4	20	130
San Joaquin No. 4.	1885	Sacramento, Cal....	W	St.W...	163	34	5.5	365	292	2-S...	20	84	1000	3	R.T...	5	22	150
Flora.....	1885	Sacramento, Cal....	W	St.W...	141	30.5	4	185	94	2-S...	14	60	120	1	R.T...	5	20.8	125
Jacinto.....	1889	Sacramento, Cal....	W	St.W...	145	32.6	3.5	235	182	2-S...	.....14½	60	175	1	R.T...	5	20.10	120
Dover.....	1891	Sacramento, Cal....	W	St.W...	150	33.5	3.5	244	191	2-S...	.....14½	60	175	1	R.T...	5	21.6	125
Red Bluff.....	1894	Sacramento, Cal....	W	St.W...	150.5	33	3.2	246	185	2-S...	15	60	200	1	R.T...	5	23.6	145
Sentinel.....	1908	Sacramento, Cal....	W	St.W...	90.1	19	4.5	99	91	2-S...	9	44	125	1	S.E.S.	9.8	5	200
Colusa.....	1911	San Francisco, Cal..	W	St.W...	177.5	41.9	6.3	795	737	2-S...	15	72	300	1	R.T...	5	20	175

SAN DIEGO & CORONADO FERRY CO.

206 Union Bldg., San Diego, Cal.

H. MacNUTT, Supt. of Motive Power.

Coronado.....	1886	San Francisco, Cal..	W	S.W.F..	100	26	9.2	308	222	S.....	16	60	100	1	R.T...	6	15	110
amona.....	1903	Alameda, Cal.....	W	S.W.F..	118	29	12.2	575	362	2-S...	20	72	350	2	G.B...	7.9	16	150

SAN FRANCISCO–OAKLAND TERMINAL RAILWAYS

Oakland, Cal.

CAPT. W. A. RASMUSEN, Supt. of Ferries.

Yerba Buena.....	1903	Alameda, Cal.....	W	Pass...	175.4	38	17	1115	758	T.E...	....18, 27, 42	28	1200	2	W.T..	10.2	10.1	20
San Francisco.....	1905	Alameda, Cal.....	W	Pass...	180	38	18	1070	727	2-C...	.....20, 42	28	2200	2	W.T..	8.6	16.3	20
Claremont	1907	Alameda, Cal.....	W	Pass...	189	38	19	1138	774	2-C...	.....20, 42	28	2200	2	R.T...	11.7	15.9	20
Fernwood.....	1907	Oakland, Cal.....	W	Pass...	194.3	38.1	19.2	1160	789	2-C...	.....20, 42	28	2200	2	R.T...	11.7	15.9	20

SAN FRANCISCO & PORTLAND S. S. CO.

722 Market St., San Francisco, Cal.

.....	1890	Chester, Pa.....	S	S.S.S...	336.2	43.2	22.3	3468	2154	T.E...	....28, 44, 70	48	1750	4	W.T..	3	14.11	1

SAN JUAN FISHING & PACKING COMPANY

Seattle, Wash.

SANTA CATALINA ISLAND COMPANY

594 Pacific Electric Bldg., Los Angeles, Cal.

WM. BANNING, 1st Vice-Pres.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Hermosa	1902	Wilmington, Cal.	W	Pass.	139	28	11.5	483	334	C.	16, 32	24	325	1	S.E.S.	10.6	10	130
Cabrillo	1904	San Pedro, Cal.	W	Pass.	182	32	13.5	611	387	T.E.	18½, 32, 38	26	1500	2	W.T.	3	10	225

SCHAFER BROS. LOGGING CO.

Elma, Washington

NAME	Date Built	Where Built	M	Type	Length	B.	D.	Gr.	Net	Type	Cylinders	Str.	I.H.P.	No.	Type	Dia.	Length	W.P.
Hoquiam	1898	Hoquiam, Wash.	W	Tug.	62.3	15	5.2	41	20	C.	7, 12	8	125	1	W.T.	2	6.5	250

SHAVER TRANSPORTATION CO.

180 Davis St., Portland, Oregon

NAME	Date Built	Where Built	M	Type	Length	B.	D.	Gr.	Net	Type	Cylinders	Str.	I.H.P.	No.	Type	Dia.	Length	W.P.
No Wonder	1889	Portland, Ore.	W	St.W.	135.3	27.8	5.6	269	235	2-S.	16	84	250	1	Loc.	5	22	145
State of Washington	1889	Tacoma, Wash.	W	St.W.	170.4	31.3	7	605	449	2-S.	18½	84	500	1	Loc.	6	24.10	200
Sarah Dixon	1906	Portland, Ore.	W	St.W.	161	29.5	7.2	368	334	2-S.	15	84	300	1	Loc.	5.6	24.6	210
Wauna	1906	Portland, Ore.	W	St.W.	118	24	5.2	149	134	2-S.	12	54	300	1	Loc.	4.2	22.6	180
Shaver	1908	Portland, Ore.	W	St.W.	155	30.8	6.7	368	305	2-S.	18½	72	650	1	Loc.	5.8	26	200
Cascades	1912	Portland, Ore.	W	St.W.	160	30.8	6.5	407	350	2-S.	20	72	500	1	Loc.	6	27	155
Henderson	1912	Portland, Ore.	W	St.W.	159	31.6	7.1	450	372	2-S.	18	84	800	1	Loc.	6.6	26	180

SHELL COMPANY OF CALIFORNIA

343 Sansome St., San Francisco, Cal.

NAME	Date Built	Where Built	M	Type	Length	B.	D.	Gr.	Net	Type	Cylinders	Str.	I.H.P.	No.	Type	Dia.	Length	W.P.
Silver Shell	1915	Wilmington, Del.	S	Tk.S.	411.6	53.4	29.8	5605	3422	T.E.	27, 45, 74	48	3450	3	Rt.	15.6	11.7	180
Gold Shell	1916	Wilmington, Del.	S	Tk.S.	411.6	53.4	29.8	5614	3420	T.E.	27, 45, 74	48	3500	3	Rt.	15.6	11.7	180
Pearl Shell	1916	Wilmington, Del.	S	Tk.S.	411.6	53.4	29.8	5614	3420	T.E.	27, 45, 74	48	2800	3	Rt.	15.6	11.7	180

SHELTON TRANSPORTATION CO., INC.

Shelton, Wash.

A. B. GOVEY, Pres. **C. E. RUNACRES, Sec. & Treas.**

NAME	Date Built	Where Built	M	Type	Length	B.	D.	Gr.	Net	Type	Cylinders	Str.	I.H.P.	No.	Type	Dia.	Length	W.P.
G. Simpson	1907	Tacoma, Wash.	W	St.W.	115.4	26.3	6.1	267	168	2-S.	13	72	350	1	Rt.	5	23	210

SHIPOWNERS & MERCHANTS TUGBOAT CO.

Pier 15, Green St. Wharf, San Francisco, Cal.

Telephones, { Kearny 3407 / Sutter 4268

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Eleu	1883	San Francisco, Cal..	W	Tug....	78.2	19.5	9.8	71	35	C.....	.....14, 28	24	300	1	S.E.S.	11	10	90
Sea King	1883	San Francisco, Cal..	W	Tug....	109	26.1	11.5	181	90	C.....	.....22, 44	36	600	1	S.E.S.	13	10.10	110
Sea Witch	1883	San Francisco, Cal..	W	Tug....	77.9	20	10	74	37	.....	.....	..	....	..	.....	....	....	...
Alert	1885	Benicia, Cal.....	W	Tug....	86.2	20	9.5	75	37	C.....	.....15, 30	24	250	1	S.E.S.	10.6	10	120
Sea Queen	1888	San Francisco, Cal..	W	Tug....	100.5	22	11.8	111	55	C.....	.....19, 38	30	550	1	S.E.S.	12	10.6	105
Liberty	1889	Bandon, Ore.....	W	Tug....	66	18.2	8.7	60	30	C.....	.....12, 26	20	300	1	S.E.S.	9.6	8.8	155
Reliance	1889	Benicia, Cal.....	W	Tug....	92.2	21.2	10.5	94	47	C.....	.....15, 30	24	400	1	S.E.S.	10.10	10.6	110
Sea Eagle	1889	San Francisco, Cal..	I	Tug....	110	23	13	205	102	.....	.....	..	600	..	.....	....	....	...
Fearless	1899	San Francisco, Cal..	S	Tug....	99.6	22.7	12.6	167	85	C.....	.....20, 42	24	600	1	S.E.S.	13	10.9	130
Intrepid	1900	Ballard, Wash.....	W	Tug....	85.5	21.2	10.3	123	55	C.....	.....13, 28	24	275	1	W.T..	3.6	7.4	175
Sea Prince	1901	San Francisco, Cal..	W	Tug....	75	18.5	8.5	58	27	C.....	.....12, 27	14	250	1	S.E.S.	10	9.3	155
Sea Fox	1902	Alameda, Cal.....	W	Tug....	78.5	19	9.5	69	35	C.....	.....12½, 27	20	300	1	S.E.S.	10	9.3	160
Pilot	1903	San Francisco, Cal..	W	Tug....	82.5	20.5	9.5	88	43	C.....	.....13½, 28	20	300	1	S.E.S.	10	9.6	130
Sea Lark	1905	San Francisco, Cal..	W	Tug....	78.5	19	9.5	69	35	C.....	.....12½, 27	20	250	1	S.E.S.	10	9.3	160
Restless	1907	San Francisco Cal..	W	Tug....	79	18.6	9.1	64	27	C.....	.....12½, 27	20	300	1	S.E.S.	9.9	9.3	160

SKAGIT RIVER NAVIGATION & TRADING CO.

Seattle, Wash.

CAPT. H. H. McDONALD, Mgr.

Gleaner	1907	Stanwood, Wash...	W	St.W...	140	30	6.7	477	279	2-S...	12	72	180	1	Loc...	5	26.6	225
Harvester	1912	Stanwood, Wash...	W	St.W...	152	36.2	6.8	638	402	2-S...	.....12½	60	100	1	Loc...	4.2	19.5	160

SKINNER SYNDICATE

1621 L. C. Smith Building, Seattle, Wash.

D. E. SKINNER, Mgr.

Frances L. Skinner	1897	Germany.....	S	F.P....	378	48	26.4	4806	3649	T.E...	...26½, 48, 72	48	2300	..	S.E.S.	....	....	165

SOULE TUG & BARGE CO.

Hoquiam, Wash.

THOS. C. SOULE, Mgr.

.....	1890	San Francisco, Cal..	W	F.P....	60	14.4	6	26	13	S.C...	.....7½, 14	12	75	1	S.E.S.	8	4.8	125

SOUTH PACIFIC COAST RAILWAY COMPANY

65 Market St., San Francisco, Cal.

GEO. McCORMICK, G. S. M. P.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Newark	1877	San Francisco, Cal.	W	S.W.F.	276.2	42.6	19.4	2197	1758	B.	65	144	1200	2	R.T.	11	24.5	60
Bay City	1878	San Francisco, Cal.	W	S.W.F.	230.5	35.6	15	1283	933	B.	52	144	860	2	S.E.S.	11	24	90
Garden City	1879	San Francisco, Cal.	W	S.W.F.	215	37.6	15.7	1080	730	B.	46	144	625	2	S.E.S.	11	24	90
Encinal	1888	San Francisco, Cal.	W	S.W.F.	245.4	39.8	15.10	2014	1633	B.	52	144	960	4	S.E.S.	10	23.9	70

SOUTHERN PACIFIC RAILROAD

65 Market St., San Francisco, Cal.

GEO. McCORMICK, G. S. M. P.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Solano	1879	Oakland, Cal.	W	S.W.F.	407	65.6	17.5	3549	3057	2-B.	60	132	2396	8	S.E.S.	7	24.10	90
Contra Costa	1914	Oakland, Cal.	W	S.W.F.	420.5	67.2	19.5	4483	3276	2-B.	60	96	3940	9	S.E.S.	11	13	80

CHAS. K. SPAULDING LOGGING CO.

Front & Ferry Sts., Salem, Ore.

CHAS. K. SPAULDING, Pres.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Grey Eagle	1907	Salem, Ore.	W	St.W.	109.6	20.5	4.8	154	141	2-S.	10	36	160	1	R.T.	3.8	19.3	1

J. D. & A. B. SPRECKELS SECURITIES CO.

Oceanic Bldg., San Francisco, Cal.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Potrero	1900	San Francisco, Cal.	W	St.W.	145	35	8	531	452	C.	17, 30	72	300	2	S.E.S.	10	8	135

STANDARD OIL COMPANY OF CALIFORNIA

Standard Oil Building, San Francisco, Cal.

J. C. ROHLFS, Mgr., Marine Dept.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Atlas	1898	Chester, Pa.	S	Tank.	248	40.1	22.5	2005	1145	T.E.	19½, 32½, 56	42	1500	2	S.E.S.	14.6	11.9	180
San Jose	1898	Benicia, Cal.	W	St.W.	101	28	5.5	192	165	2-S.	12	48	125	1	R.T.	4.6	19.9	160
Asuncion	1900	Lorain, Ohio	S	Tank.	242	42	26.5	2196	1328	Q.E.	15½, 23, 35, 54	36	1250	2	W.T.	11.7	10	250
Col. E. L. Drake	1903	Philadelphia, Pa.	S	Tank.	360	50	28.5	4205	3307	T.E.	25, 41, 68	42	2000	2	S.E.S.	16.6	10.5	160
Captain A. F. Lucas	1904	Richmond, Va.	S	Tank.	360	50	28.5	4188	3257	T.E.	25, 41, 68	42	2400	2	S.E.S.	16.6	11	185
Standard No. 2	1904	Aberdeen, Wash.	W	Tug.	104.3	26.2	10.10	227	135	C.	17½, 42	28	775	1	S.E.S.	12.8	11.8	180
El Segundo	1912	Camden, N. J.	S	Tank.	321.7	46.2	27.5	3663	2228	T.E.	21, 35, 58	42	1800	2	S.E.S.	16	11.6	200

STANDARD OIL COMPANY OF CALIFORNIA (Continued)

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Petroleum No. 3...	1913	San Francisco, Cal..	S	St.W...	146	29.4	6.5	231	159	2-S...	14	60	125	1	R.T..	4.6	20.3	160
Richmond.....	1913	Quincy, Mass.....	S	Tank...	419.4	54.2	31.2	6563	4089	Q.E...	23, 32½, 49, 71½	51	2800	3	S.E.S.	14.9	12.1	220
Standard No. 1....	1913	Alameda, Cal.....	W	Tug....	94	23.5	13.5	108	62	C.....	.....14, 32	24	475	1	S.E.S.	10.8	10.6	160
J. A. Moffett.....	1915	San Francisco, Cal..	S	Tank..	419.4	54.2	31.6	6521	4012	Q.E...	23, 32½, 49, 71½	51	2800	3	S.E.S.	14.9	12.1	220
D. G. Scofield.....	1916	San Francisco, Cal..	S	Tank...	439.5	58	39.1	8651	5193	Q.E...	.24, 34, 51, 74	..	3600	3	S.E.S.	15.6	12.1	220
W. S. Rheem.....	1918	Alameda, Cal.....	S	S.S.S...	435	56	32	7277	4371	T.E...	....27, 47, 78	48	2600	3	S.E.S.	14.6	11.9	220

SUDDEN & CHRISTENSON

110 Market St., San Francisco, Cal.

Brooklyn.....	1901	Aberdeen, Wash....	W	St.Sch..	137	34.1	10.5	333	216	C.....	.....12½, 27	20	500	1	S.E.S.	10	9.8	150
Chehalis.....	1901	Aberdeen, Wash....	W	St.Sch..	183.3	37.5	14.8	663	421	T.E...	..13½, 23½, 40	30	600	2	W.T..	3.6	7.4	210
Edna.....	1903	Norway.....	S	F.P....	276.3	37	14.8½	1783	1135	T.E...	...19½, 31, 51	33	900	3	.....	....	....	...
Carmel.....	1906	Aberdeen, Wash....	W	St.Sch..	170	38	12.3	633	401	C.....	.....14, 32	24	....	1	S.E.S.	....	....	...
Raymond.....	1906	Prosper, Ore.....	W	St.Sch..	182.4	38	13	595	350	C.....	.....14, 32	24	....	1	S.E.S.	....	....	...
Chas. Christenson.	1907	Winslow, Wash.....	W	St.Sch..	188.7	39.8	12.8	839	452	T.E...	....13, 22, 36	24	...	1	S.E.S.	....	....	...
Grays Harbor.....	1907	Aberdeen, Wash....	W	St.Sch..	172	38	12.4	659	374	C.	.....14, 32	24	500	1	S.E.S.	....	....	...

SWAYNE & HOYT

430 Sansome St., San Francisco, Cal.

Telephone, Kearny 2600 — C. E. BROWN, Mgr.

Yellowstone.....	1907	Fairhaven, Cal.....	W	St.Sch..	188.6	38.2	13.6	767	456	T.E...	....13, 22, 36	24	600	2	W.T...	3.6	9	220
Alvarado.....	1914	Long Beach, Cal...	S	F.P....	245	41.5	23	2053	1459	Q.E...	.11, 16, 23, 34	24	800	2	W.T..	4.6	8	200
Eldorado.....	1918	Long Beach, Cal...	S	F.P....	245	42	26	2328	1624	T.E...	....19, 30, 45	26	1000	2	W.T..	4.6	10	200

TACOMA & ROCHE HARBOR LIME CO.

212 Pioneer Bldg., Seattle, Wash.

JOHN S. McMILLIN, Pres. & Genl. Mgr. — JOHN McLEAN, Vice-Pres.

Roche Harbor.....	1888	Tacoma, Wash.....	W	Tug....	50.4	15.6	6.1	87	59	S.C...	.....7½, 12	12	80	1	S.E.S.	9	7	155

THLINKET PACKING COMPANY

Yeon Bldg., Portland, Oregon

BARRON, Pres. — C. T. WHITNEY, Manager.

Yeon.....,	1902	Astoria, Ore.....	W	Tug....	76.8	19.2	7.5	82	56	C.....	.....9½, 20	20	130	1	S.E.S.	7	13	...

UMPQUA RIVER STEAM NAVIGATION CO.

Gardiner, Ore.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P
Juno	1906	Marshfield, Ore.	W	Pass.	60.8	14.2	5.3	32	20	C.	8, 15	10	60	1	S.E.S.	8.3	5.6	160

UNION OIL COMPANY OF CALIFORNIA

Union Oil Building, Los Angeles, California

MAX H. DYER, Manager of Transportation.

Washtenaw	1887	England	I	Tank.	315.3	42.6	25	2897	2004	T.E.	24½, 41, 66	45	1600	2	D.E.S.	17	13	140
Lansing	1890	England	S	Tank.	400	47.2	27.9	4561	3429	T.E.	29, 47, 76	51	2000	2	D.E.S.	17	15	180
Argyll	1892	England	S	Tank.	320.2	40.7	24.4	2953	1880	T.E.	25, 40, 65	42	1800	2	S.E.S.	15.6	10.10	160
Oleum	1900	Sparrows Point, Md	S	Tank.	293	52.5	25	2998	1738	2-T.E.	24, 40, 66	30	2000	3	S.E.S.	....	....	170
Coalinga	1902	England	S	Tank.	471	55	32.9	7318	4770	T.E.	29½, 48, 78	54	3400	6	S.E.S.	....	....	180
Whittier	1903	San Francisco, Cal.	S	Tank.	240	32	17.5	1296	798	T.E.	17, 27, 44	30	800	2	S.E.S.	12	11.3	180
Cordelia	1912	England	S	Tank.	420.3	54.6	32.4	6533	4178	T.E.	27, 45, 75	48	....	3	S.E.S.	....	....	180
San Joaquin	1913	England	S	Tank.	425.5	57.1	33.1	6987	4421	T.E.	27, 45, 74	54	....	4	S.E.S.	....	....	180
La Habra	1914	England	S	Tank.	424.8	57	33.2	7021	4437	T.E.	27, 45, 74	54	....	4	S.E.S.	....	....	180
Lompoc	1914	Scotland	S	Tank.	435.3	55.8	33.2	7270	4513	T.E.	27, 46, 76	48	....	3	S.E.S.	....	....	180
Lyman Stewart	1914	San Francisco, Cal.	S	Tank.	408.8	55.5	31.7	6055	3831	T.E.	26½, 45, 75	48	3000	4	S.E.S.	....	....	200
La Brea	1916	San Francisco, Cal.	S	Tank.	435	56.2	33.6	6945	4257	T.E.	27, 45½, 76	51	2650	3	S.E.S.	14.9	11.9	18
Los Angeles	1916	San Francisco, Cal.	S	Tank.	435	56.2	33.6	6876	4255	T.E.	27, 47, 76	48	2600	3	S.E.S.	15	11.9	21

U. S. ARMY, ENGINEERS DEPT.

Custom House, Portland, Ore.

J. R. SLATTERY, Colonel of Engineers.

G. H. Mendell	1889	Portland, Ore.	W	Tug.	101	21.2	10	....	150	C.	12½, 22½	18	200	1	S.E.S.	9.3	10.6	125
Champoeg	1895	Portland, Ore.	W	Dredge.	80	30	5	....	165	(Non-propelling)		..	...	1	Loc.	3.6	15.4	90
Mathloma	1896	Portland, Ore.	W	St.W.	160	34.6	5.6	192	177	S.	16	60	....	1	Loc.	5	21.6	135
Arago	1904	Portland, Ore.	W	Tug.	89.6	18	9	150	90	C.	10, 22	14	150	1	S.E.S	8	9.4½	125
Clatsop	1908	Newport News, Va.	S	Dredge.	180	38	23	3158	1360	C.	20, 44	30	900	2	S.E.S.	13	12	150
Multnomah	1913	Portland, Ore.	S	Dredge.	269.4½	39	9.6	....	1135	T.E.	19, 30, 35, 35	16	1000	4	.....	6.6	14	200
Wahkiakum	1913	Portland, Ore.	S	Dredge.	269.4½	39	9.6	....	1135	T.E.	19, 30, 35, 35	16	1000	4	.....	6.6	14	200
H. M. Adams	1913	Astoria, Ore.	W	Tug.	78.4	18.9	7.6	....	95	C.	11, 22	14	160	1	S.E.S.	7.6	10	165
J. C. Post	1913	Astoria, Ore.	W	Tug.	78.4	18.9	7.6	....	95	C.	11, 22	14	160	1	S.E.S.	7.6	10	165
Woodland	1915	Portland, Ore.	W	St.W.	97	24	4.6	....	75	2-S.	10½	48	250	1	Loc.	3 [a]	[17] [a]	190
Monticello	1915	Portland, Ore.	W	Dredge.	103.3	34.6	5.10	....	195	(Non-propelling)	....	..	....	1	S.E.S.	.2		150

UNITED STATES ARMY, ENGINEERS DEPARTMENT

Burke Building, Seattle, Wash.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Wilson	1899	Detroit, Mich	S	Tug	94	19.6	11	106	....	C	15, 30	20	354	1	S.E.S.	10.6	10.4½	125
Swinomish	1915	Winslow, Wash	W	St.W	138	32	5.6	275	....	2-S	14	72	338	1	Loc	5.6	22.7½	180

UNITED STATES IMMIGRATION SERVICE

San Francisco, Cal.

Inspector	1908	Alameda, Cal	S	Cutter	70	12.5	6.5	50	30	C	8, 16	10	150	1	W.T.	....	....	250
Angel Island	1911	Alameda, Cal	S	Pass	135.7	24	10.6	427	289	C	15, 33	24	650	1	W.T.	....	....	180

UNITED STATES LIGHTHOUSE DEPARTMENT

16th District, Ketchikan, Alaska

Fern	1915	Winslow, Wash	W	S.S.T.	98.4	22	10	192	85	T.E.	10, 17½, 28	18	290	1	W.T.	....	9	190
Cedar	1917	Long Beach, Cal	S	S.S.T.	188	36	18.5	1341	720	T.E.	20, 32½, 55	39	1400	2	S.E.S.	13.8	11.8	180

UNITED STATES LIGHTHOUSE SERVICE

17th District, Portland, Ore.

Umatilla No. 67	1897	Portland, Ore	W	S.S.S.	112	28.6	13	450	364	S	20	22	200	1	S.E.S.	12	11	100
Heather	1903	Seattle, Wash	S	S.S.T.	165	28	15	631	....	C	23, 43	30	685	2	S.E.S.	12.6	12	105
Columbia No. 88	1907	Camden, N. J	W	S.S.S.	112.11	29	13	488	246	C	16, 31	24	325	2	G.B.	9.3	16.4	90
Manzanita	1908	Camden, N. J	S	T.S.T.	174	30	16	677	300	T.E.	12, 19, 32	24	1000	2	S.E.S.	11.9	11.2	190
Relief No. 92	1908	Quincy, Mass	W	S.S.S.	112.11	29	13	477	225	C	16, 31,	24	400	2	S.E.S.	10.6	11.4	100
Swiftsure No. 93	1908	Quincy, Mass	W	S.S.S.	112.11	29	13	477	225	C	16, 31	24	400	2	S.E.S.	10.6	11.4	100
Rose	1916	Seattle, Wash	W	T.S.T.	119	24.5	11	395	....	T.E.	8, 13, 21	16	330	2	W.T.	7.4	7.4	180

UNITED STATES LIGHTHOUSE SERVICE

18th District, San Francisco, Cal.

H. W. RHODES, Supt.

.....	1885	Camden, N. J	I	S.S.T.	162	27.6	15.6	411	205	C	22½, 40	36	750	2	S.E.S.	10.9	12.6	80
) No. 70	1898	Portland, Ore	C	S.S.S.	112	28.6	15.3	398	201	S	20	22	349	1	S.E.S.	12.2	11.3	80
3	1904	Camden, N. J	S	S.S.S.	112.9	28.6	15.2	465	187	C	17, 33	24	380	2	G.B.	9.3	16.4½	90
)	1904	Staten Island, N. Y.	S	S.S.S.	117.7	28.8	13.11	429	169	C	16, 32	24	380	2	G.B.	9.3	16.4½	90
.....	1908	Camden, N. J	S	T.S.T.	173.7	30	16.1	667	300	2-T.E.	12, 19, 32	24	1000	2	S.E.S.	11.9	11.11	165

U. S. WHALING COMPANY

Seattle, Wash.

NAME	Date Built	Where Built	HULL M	Type	Length	B.	D.	TONNAGE Gr.	Net	ENGINE Type	Cylinders	Str.	I.H.P.	BOILER No.	Type	Dia.	Length	W.P.
Star I	1912	Seattle, Wash	S	Fish	106.1	21.2	13	196	133	T.E.	12, 20, 33	24	500	1	S.E.S.	11.6	11	200
Star II	1912	Seattle, Wash	S	Fish	96.1	19.5	12.3	143	97	T.E.	11, 18, 29	24	400	1	S.E.S.	10.9	10	180
Star III	1912	Seattle, Wash	S	Fish	96.1	19.5	12.3	145	97	T.E.	11, 18, 29	24	400	1	S.E.S.	10.9	10	180

WALLACE TUG BOAT & TRANSPORTATION CO.

Tacoma, Washington

Advance	1899	Poulsboro, Wash	W	Pass	69	16.8	6.1	55	37	S.C.	9, 14	14	75	1	S.E.S.	7.6	10.3	100
Vigilant	1907	Tacoma, Wash	W	Tug	64.5	19.2	8.5	70	48	C.	8, 16	14	70	1	S.E.S.	6	10	150

WESTERN PACIFIC RAILROAD CO.

Mills Building, San Francisco, Cal.

C. T. HEARTH, Supt. of Steamers.

Virgil G. Bogue	1909	Long Beach, Cal	W	Tug	115.7	24	11.6	170	91	2-C.	20, 42	24	500	1	W.T.	3.6	12.8	200
Edward T. Jeffery	1913	Oakland, Cal	S	D.E.F.	218	42	16.6	1578	1025	2-C.	20, 42	28	2550	4	W.T.	3.6	11.6½	200

WESTERN TRANSPORTATION & TOWING CO.

736 Pittcock Block, Portland, Ore.

Telephone, Broadway 40

Ocklahama	1897	Portland, Ore	W	St.W.	161.1	33.5	8.3	676	565	2-S.	21	72	650	1	R.T.	7	27	150
Georgie Burton	1906	Vancouver, Wash	W	St.W.	153.5	31.5	6.5	383	342	2-S.	16	72	300	1	R.T.	5	22.6	210
Annie Comings	1909	Vancouver, Wash	W	St.W.	151.4	32.6	5.4	464	414	2-S.	16	60	300	1	R.T.	5	23.6	200
Ione	1911	Vancouver, Wash	W	St.W.	147.5	30.5	5.7	389	339	2-S.	15	72	200	1	R.T.	4.6	24	190

WHIDBY ISLAND SAND & GRAVEL CO.

Bellingham, Wash.

Telephone, 326 — GEO. NOLTE, Gen. Mgr.

Famous	1901	Laconner, Wash	W	Tug	53.5	16	5.7	39	26	C.	7, 14	12	....	1	S.E.S.	4.8	9.8	80

WILLAMETTE & COLUMBIA RIVER TRANSPORTATION CO.

181 E. Water Street, Portland, Oregon

F. B. Jones	1901	Portland, Ore	W	St.W.	143.4	27	6.2	303	271	2-S.	17½	62	350	1	R.T.	5	27.6	190
J. N. Teal	1907	Portland, Ore	W	St.W.	160	34.4	5.4	513	456	2-S.	16	72	600	1	R.T.	5.1	26	210
Twin Cities	1908	Celilo, Ore	W	St.W.	151	32.1	4.8	418	375	2-S.	16	72	700	1	R.T.	5.6	30.3	225
Gamecock	1910	Portland, Ore	W	St.W.	160.1	33.6	7.8	464	406	2-S.	18½	84	1000	1	R.T.	5.8	28	155

WILLAMETTE NAVIGATION CO.

West Linn, Oregon

WM. PIERCE JOHNSON, Pres.

NAME	Date Built	Where Built	HULL M	HULL Type	HULL Length	HULL B.	HULL D.	TONNAGE Gr.	TONNAGE Net	ENGINE Type	ENGINE Cylinders	ENGINE Str.	ENGINE I.H.P.	BOILER No.	BOILER Type	BOILER Dia.	BOILER Length	BOILER W.P.
Ruth	1895	Portland, Ore.	W	St.W.	156	34	4.6	416	372	2-S	14	84	350	1	R.T.	5	29	140
N. R. Lang	1900	Portland, Ore.	W	St.W.	152	30.7	6.2	528	381	2-S	14	60	350	1	Loc.	4.7	24.10	215
Claire	1918	Portland, Ore.	W	St.W.	157	34	5.6	563	486	2-S	16	84	716	1	Loc.	5	29	170

WILLAPA TRANSPORTATION CO.

South Bend, Wash.

Reliable	1902	Astoria, Ore.	W	Pass.	73.1	17.4	6.6	99	69	C	9, 18	12	155	1	S.E.S.	6	10	155
Shamrock	1905	Astoria, Ore.	W	Pass.	72.3	18.2	6.2	99	67	C	9, 21	12	225	1	W.T.	6.6	8.3	250

WILLSON & SYLVESTER MILL CO., INC.

Wrangell, Alaska

H. W. GARTLEY, Pres. — GEORGE SYLVESTER, Sec.

Alaska	1916	Wrangell, Wash.	W	Tug.	64.2	20	10	53	39	C	8, 16	12	75	1	S.E.S.	6.3	8.6	140

WILSON BROS. & CO.

110 Market St., San Francisco, Cal.

Svea	1906	Fairhaven, Cal.	W	S.S.S.	174	38.2	13.3	618	370	T.E.	13, 21, 34	24	450	1	S.E.S.	12.6	10.10	185
Oregon	1916	Aberdeen, Wash.	W	S.S.S.	201	41	14.7	989	628	T.E.	13, 21, 36	24	650	2	W.T.	4	6	225
Idaho	1917	Aberdeen, Wash.	W	S.S.S.	206	42	14.11	1057	558	T.E.	13, 21, 36	24	650	2	W.T.	4	6	225

E. K. WOOD LUMBER CO.

1 Drumm St., San Francisco, Cal.

.....	1906	Hoquiam, Wash.	W	St.Sch.	175	36	12.6	574	422	T.E.	11½, 19, 32	24	500	1	S.E.S.	11	10.10½	185
.....	1908	Hoquiam, Wash.	W	St.Sch.	158	36	12	614	352	C	14, 32	24	400	1	S.E.S.	11	10.10	160
.....	1908	Hoquiam, Wash.	W	St.Sch.	192.3	41	14	878	517	T.E.	12½, 20½, 34	24	550	1	S.E.S.	12.6	10.10	185
.....	1912	Hoquiam, Wash.	W	St.Sch.	205	41.6	14.6	884	523	T.E.	13½, 23, 40	30	800	2	W.T.	....	....	...

USEFUL INFORMATION

Distances from New York in Statute Miles to:

Portland	402	Charleston	722
Boston (thru Canal)	294	Savannah	806
Outside	334	Jacksonville	907
Providence	186	Mobile	1,909
New London	120	New Orleans	1,970
New Haven	78	Galveston	2,174
Philadelphia	271		
Baltimore	465	Baltimore to New Orleans	1,605
Norfolk	325	Baltimore to Boston	655
Wilmington, N. C	636		

Distances from New York in Nautical Miles to:

Bermuda	699	Santos	4,950
Buenos Aires	5,838	Monte Video	5,689
Cape Town	6,795	Para	2,915
Havana	1,197	Port au Prince	1,367
Curaçao	1,770	Kingston	1,457
San Juan, P. R	1,400	Colon	1,972
Barbados	1,825	Callou (thru Canal)	3,312
Demarara	2,194	Valparaiso (thru Canal)	4,588
Pernambuco	3,678	Limon	2,017
Bahia	4,068	Georgetown	2,033
Rio Janeiro	4,748	Vera Cruz	2,006

QUICK METHOD OF APPROXIMATING WEIGHT OF SHAFTS

Take diameter of shaft expressed in quarters of an inch, square this number and divide the result by 6, the result will be weight of shaft per running foot.

Example: 10 in. shaft = 40 quarters
40 in. squared = 1600
1600 ÷ 6 = 266 lbs. per foot

APPROXIMATE WEIGHT OF CAST IRON PROPELLER WHEELS IN STOCK ABOUT NEW YORK HARBOR

Dia.	lbs.	Dia.	lbs.	Dia.	lbs.
5 ft. 0 in.	= 900	8 ft. 0 in.	= 2500	11 ft. 0 in.	= 5306
5 6	= 1050	8 6	= 2933	11 6	= 5886
6 0	= 1250	9 0	= 3360	12 0	= 6453
6 6	= 1500	9 6	= 3860	12 6	= 7073
7 0	= 1800	10 0	= 4266	13 0	= 7700
7 6	= 2150	10 6	= 4773		

DECIMAL EQUIVALENTS OF FRACTIONS OF AN INCH

Fractions	Decimals	Fractions	Decimals	Fractions	Decimals	Fractions	Decimals
1/64	.015625	17/64	.265625	33/64	.515625	49/64	.765625
1/32	.03125	9/32	.28125	17/32	.53125	25/32	.78125
3/64	.046875	19/64	.296875	35/64	.546875	51/64	.796875
1/16	.0625	5/16	.3125	9/16	.5625	13/16	.8125
5/64	.078125	21/64	.328125	37/64	.578125	53/64	.828125
3/32	.09375	11/32	.34375	19/32	.59375	27/32	.84375
7/64	.109375	23/64	.359375	39/64	.609375	55/64	.859375
1/8	.125	3/8	.375	5/8	.625	7/8	.875
9/64	.140625	25/64	.390625	41/64	.640625	57/64	.890625
5/32	.15625	13/32	.40625	21/32	.65625	29/32	.90625
11/64	.171875	27/64	.421875	43/64	.671875	59/64	.921875
3/16	.1875	7/16	.4375	11/16	.6875	15/16	.9375
13/64	.203125	29/64	.453125	45/64	.703125	61/64	.953125
7/32	.21875	15/32	.46875	23/32	.71875	31/32	.96875
15/64	.234375	31/64	.484375	47/64	.734375	63/64	.984375
1/4	.25	1/2	.5	3/4	.75	1	1

From Seaton and Roundwaite's Pocket Book of Marine Engineering, by permission of the publisher, D. Van Nostrand Company, New York.

CIRCUMFERENCES AND AREAS OF CIRCLES

Diam.	Circum.	Area.	Diam.	Circum.	Area.	Diam.	Circum.	Area.
1	3.1416	0.7854	65	204.20	3318.31	129	405.27	13069.81
2	6.2832	3.1416	66	207.34	3421.19	130	408.41	13273.23
3	9.4248	7.0686	67	210.49	3525.65	131	411.55	13478.22
4	12.5664	12.5664	68	213.63	3631.68	132	414.69	13684.78
5	15.7080	19.635	69	216.77	3739.28	133	417.83	13892.91
6	18.850	28.274	70	219.91	3848.45	134	420.97	14102.61
7	21.991	38.485	71	223.05	3959.19	135	424.12	14313.88
8	25.133	50.266	72	226.19	4071.50	136	427.26	14526.72
9	28.274	63.617	73	229.34	4185.39	137	430.40	14741.14
10	31.416	78.540	74	232.48	4300.84	138	433.54	14957.12
11	34.558	95.033	75	235.62	4417.86	139	436.68	15174.68
12	37.699	113.10	76	238.76	4536.46	140	439.82	15393.80
13	40.841	132.73	77	241.90	4656.63	141	442.96	15614.50
14	43.982	153.94	78	245.04	4778.36	142	446.11	15836.77
15	47.124	176.71	79	248.19	4901.67	143	449.25	16060.61
16	50.265	201.06	80	251.33	5026.55	144	452.39	16286.02
17	53.407	226.98	81	254.47	5153.00	145	455.53	16513.00
18	56.549	254.47	82	257.61	5281.02	146	458.67	16741.55
19	59.690	283.53	83	260.75	5410.61	147	461.81	16971.67
20	62.832	314.16	84	263.89	5541.77	148	464.96	17203.36
21	65.973	346.36	85	267.04	5674.50	149	468.10	17436.62
22	69.115	380.13	86	270.18	5808.80	150	471.24	17671.46
23	72.257	415.48	87	273.32	5944.68	151	474.38	17907.86
24	75.398	452.39	88	276.46	6082.12	152	477.52	18145.84
25	78.540	490.87	89	279.60	6221.14	153	480.66	18385.39
26	81.681	530.93	90	282.74	6361.73	154	483.81	18626.50
27	84.823	572.56	91	285.88	6503.88	155	486.95	18869.19
28	87.965	615.75	92	289.03	6647.61	156	490.09	19113.45
29	91.106	660.52	93	292.17	6792.91	157	493.23	19359.28
30	94.248	706.86	94	295.31	6939.78	158	496.37	19606.68
31	97.389	754.77	95	298.45	7088.22	159	499.51	19855.65
32	100.53	804.25	96	301.59	7238.23	160	502.65	20106.19
33	103.67	855.30	97	304.73	7389.81	161	505.80	20358.31
34	106.81	907.92	98	307.88	7542.96	162	508.94	20611.99
35	109.96	962.11	99	311.02	7697.69	163	512.08	20867.24
36	113.10	1017.88	100	314.16	7853.98	164	515.22	21124.07
37	116.24	1075.21	101	317.30	8011.85	165	518.36	21382.46
38	119.38	1134.11	102	320.44	8171.28	166	521.50	21642.43
39	122.52	1194.59	103	323.58	8332.29	167	524.65	21903.97
40	125.66	1256.64	104	326.73	8494.87	168	527.79	22167.08
41	128.81	1320.25	105	329.87	8659.01	169	530.93	22431.76
42	131.95	1385.44	106	333.01	8824.73	170	534.07	22698.01
43	135.09	1452.20	107	336.15	8992.02	171	537.21	22965.83
44	138.23	1520.53	108	339.29	9160.88	172	540.35	23235.22
45	141.37	1590.43	109	342.43	9331.32	173	543.50	23506.18
46	144.51	1661.90	110	345.58	9503.32	174	546.64	23778.71
47	147.65	1734.94	111	348.72	9676.89	175	549.78	24052.82
48	150.80	1809.56	112	351.86	9852.03	176	552.92	24328.49
49	153.94	1885.74	113	355.00	10028.75	177	556.06	24605.74
50	157.08	1963.50	114	358.14	10207.03	178	559.20	24884.56
51	160.22	2042.82	115	361.28	10386.89	179	562.35	25164.94
52	163.36	2123.72	116	364.42	10568.32	180	565.49	25446.90
53	166.50	2206.18	117	367.57	10751.32	181	568.63	25730.43
54	169.65	2290.22	118	370.71	10935.88	182	571.77	26015.53
55	172.79	2375.83	119	373.85	11122.02	183	574.91	26302.20
56	175.93	2463.01	120	376.99	11309.73	184	578.05	26590.44
57	179.07	2551.76	121	380.13	11499.01	185	581.19	26880.25
58	182.21	2642.08	122	383.27	11689.87	186	584.34	27171.63
59	185.35	2733.97	123	386.42	11882.29	187	587.48	27464.59
60	188.50	2827.43	124	389.56	12076.28	188	590.62	27759.11
61	191.64	2922.47	125	392.70	12271.85	189	593.76	28055.21
62	194.78	3019.07	126	395.84	12468.98	190	596.90	28352.87
63	197.92	3117.25	127	398.98	12667.69	191	600.04	28652.11
64	201.06	3216.99	128	402.12	12867.96	192	603.19	28952.92

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TABLE OF THE WEIGHT AND STRENGTH OF CHAIN, AND HEMP AND WIRE ROPE.

Stud Chain			Rigging Chain			Iron Wire Rope			Steel Wire Rope for Standing Rigging			Hemp Rope (Hawser)			Hemp Rope (Shroud)			Hemp Rope (Cable)		
Dia.	Test Load	Wt. per Fath.	Dia.	Test Load	Wt. per Fath.	Circ.	Test Load	Wt. per Fath.	Circ.	Test Load	Wt. per Fath.	Circ.	Test Load	Wt. per Fath.	Circ.	Test Load	Wt. per Fath.	Circ.	Test Load	Wt. per Fath.
Ins.	Tons	Lbs.	Ins.	Tons	Lbs.	Ins.	Tons	Lbs.	Ins.	Tons	Lbs.	Ins.	Tons	Lbs.	Ins.	Tons	Lbs.	Ins.	Tons	Lbs.
5/8	7.0	23	1/8	.19	2.0	1/2	.30	.34	1/2	.45	.35	1	.25	.25	1	.20	.24	2	.64	.64
11/16	8.5	28	3/16	.41	3.0	3/4	.45	.55	3/4	.68	.56	1 1/2	.55	.50	1 1/2	.44	.49	2 1/2	.99	.96
3/4	10.1	33	1/4	.75	4.75	1	.75	.98	1	1.13	1.01	2	1.00	1.00	2	.80	.97	3	1.44	1.28
7/8	13.8	45	5/16	1.12	6.75	1 1/4	1.00	1.50	1 1/4	1.50	1.55	2 1/2	1.55	1.50	2 1/2	1.24	1.46	3 1/2	1.95	1.92
1	18.0	59	3/8	1.62	9.5	1 1/2	1.55	2.06	1 1/2	2.33	2.12	3	2.25	2.00	3	1.80	1.94	4	2.56	2.40
1 1/8	22.8	71	1/16	2.25	13.25	1 3/4	2.30	3.00	1 3/4	3.45	3.09	3 1/2	3.05	3.00	3 1/2	2.44	2.91	4 1/2	2.88	3.04
1 1/4	28.1	84	1/2	3.00	17	2	3.00	3.88	2	4.50	3.50	4	4.00	3.75	4	3.20	3.64	5	4.00	3.84
1 3/8	34.0	101	9/16	3.75	21	2 1/4	4.00	4.75	2 1/4	6.00	4.89	4 1/2	4.50	4.75	4 1/2	4.40	4.61	5 1/2	4.83	4.64
1 1/2	40.5	121	5/8	4.62	25	2 1/2	4.50	5.75	2 1/2	6.75	5.89	5	6.25	6.00	5	5.00	5.82	6	5.76	5.44
1 5/8	47.5	142	11/16	5.62	30	2 3/4	5.50	7.00	2 3/4	8.25	7.21	5 1/2	7.55	7.25	5 1/2	6.04	7.03	6 1/2	6.76	6.40
1 3/4	55.1	165	3/4	6.75	36	3	7.10	8.50	3	10.65	8.75	6	9.00	8.50	6	7.20	8.20	7	7.84	7.36
1 7/8	63.2	189	13/16	7.88	39	3 1/4	8.00	9.00	3 1/4	12.00	9.27	6 1/2	10.55	10.00	6 1/2	8.44	9.70	7 1/2	8.83	8.48
2	72.0	215	7/8	9.12	48	3 1/2	9.35	10.8	3 1/2	14.02	11.12	7	12.25	11.50	7	9.80	11.16	8	10.24	9.60
2 1/8	81.2	242	15/16	10.50	53	3 3/4	10.00	11.5	3 3/4	15.00	11.84	7 1/2	13.80	13.25	7 1/2	11.04	12.85	8 1/2	11.55	10.88
2 1/4	91.1	272	1	12.00	61	4	11.8	13.3	4	17.70	13.69	8	16.00	15.00	8	12.80	14.56	9	12.96	12.16
2 3/8	101.5	303	1 1/8	15.25	73	4 1/2	15.8	17.8	4 1/2	23.70	18.33	8 1/2	18.05	17.00	8 1/2	14.44	16.50	9 1/2	14.43	13.60
2 1/2	112.5	336	1 1/4	18.75	92	5	18.6	21.5	5	27.90	22.14	9	20.25	19.00	9	16.20	18.50	10	16.00	15.04
2 5/8	118.2	350	1 3/8	22.62	108	5 1/2	22.5	26.5	5 1/2	33.75	27.29	9 1/2	22.55	21.25	9 1/2	18.04	20.61	10 1/2	16.60	16.48
2 3/4	129.3	407	—	—	—	6	27.2	31.5	6	40.80	32.44	10	25.00	23.50	10	20.00	22.79	11	19.36	18.24
3	145.8	484	—	—	—	6 1/2	32.1	36.8	6 1/2	48.15	37.91	10 1/2	27.50	25.75	10 1/2	22.00	24.97	11 1/2	21.00	20.00
3 1/4	161.1	568	—	—	—	7	36.3	42.5	7	54.45	43.77	11	30.25	28.50	11	24.20	27.65	12	23.04	21.76
3 1/2	176.4	659	—	—	—	7 1/2	41.3	46.8	7 1/2	61.95	48.20	12	36.00	34.00	12	28.80	32.90	13	27.04	25.44

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Thickness or Diameter in Inches.	Weight of Square Bar One Foot Long.	Weight of Round Bar One Foot Long.	Thickness or Diameter in Inches.	Weight of Square Bar One Foot Long.	Weight of Round Bar One Foot Long.	Thickness or Diameter in Inches.	Weight of Square Bar One Foot Long.	Weight of Round Bar One Foot Long.
0			11/16	24.08	18.91	3/8	96.30	75.64
1/16	.013	.010	3/4	25.21	19.80	7/16	98.55	77.40
1/8	.052	.041	13/16	26.37	20.71	1/2	100.8	79.19
3/16	.117	.092	7/8	27.55	21.64	9/16	103.1	81.00
1/4	.208	.164	15/16	28.76	22.59	5/8	105.5	82.83
5/16	.326	.256	3	30.00	23.56	11/16	107.8	84.69
3/8	.469	.368	1/16	31.26	24.55	3/4	110.2	86.56
7/16	.638	.501	1/8	32.55	25.57	13/16	112.6	88.45
1/2	.833	.654	3/16	33.87	26.60	7/8	115.1	90.36
9/16	1.055	.828	1/4	35.21	27.65	15/16	117.5	92.29
5/8	1.302	1.023	5/16	36.58	28.73	6	120.0	94.25
11/16	1.576	1.237	3/8	37.97	29.82	1/8	125.1	98.22
3/4	1.875	1.473	7/16	39.39	30.94	1/4	130.2	102.3
13/16	2.201	1.728	1/2	40.83	32.07	3/8	135.5	106.4
7/8	2.552	2.004	9/16	42.30	33.23	1/2	140.8	110.6
15/16	2.930	2.301	5/8	43.80	34.40	5/8	146.3	114.9
1	3.333	2.618	11/16	45.33	35.60	3/4	151.9	119.3
1/16	3.763	2.955	3/4	46.88	36.82	7/8	157.6	123.7
1/8	4.219	3.313	13/16	48.45	38.05	7	163.3	128.3
3/16	4.701	3.692	7/8	50.05	39.31	1/8	169.2	132.9
1/4	5.208	4.091	15/16	51.68	40.59	1/4	175.2	137.6
5/16	5.742	4.510	4	53.33	41.89	3/8	181.3	142.4
3/8	6.302	4.950	1/16	55.01	43.21	1/2	187.5	147.3
7/16	6.888	5.410	1/8	56.72	44.55	5/8	193.8	152.2
1/2	7.500	5.890	3/16	58.45	45.91	3/4	200.2	157.2
9/16	8.138	6.392	1/4	60.21	47.29	7/8	206.7	162.4
5/8	8.802	6.913	5/16	61.99	48.69	8	213.3	167.6
11/16	9.492	7.455	3/8	63.80	50.11	1/4	226.9	178.2
3/4	10.21	8.018	7/16	65.64	51.55	1/2	240.8	189.2
13/16	10.95	8.601	1/2	67.50	53.01	3/4	255.2	200.4
7/8	11.72	9.204	9/16	69.39	54.50	9	270.0	212.1
15/16	12.51	9.828	5/8	71.30	56.00	1/4	285.2	224.0
2	13.33	10.47	11/16	73.24	57.52	1/2	300.8	236.3
1/16	14.18	11.14	3/4	75.21	59.07	3/4	316.9	248.9
1/8	15.05	11.82	13/16	77.20	60.63	10	333.3	261.8
3/16	15.95	12.53	7/8	79.22	62.22	1/4	350.2	275.1
1/4	16.86	13.25	15/16	81.26	63.82	1/2	367.5	288.6
5/16	17.83	14.00	5	83.33	65.45	3/4	385.2	302.5
3/8	18.80	14.77	1/16	85.43	67.10	11	403.3	316.8
7/16	19.80	15.55	1/8	87.55	68.76	1/4	421.9	331.3
1/2	20.83	16.36	3/16	89.70	70.45	1/2	440.8	346.2
9/16	21.89	17.19	1/4	91.88	72.16	3/4	460.2	361.4
5/8	22.97	18.04	5/16	94.08	73.89	12	480.	377.

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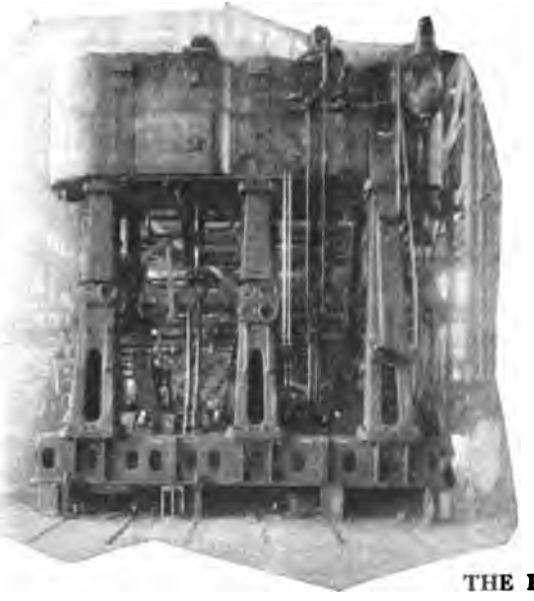

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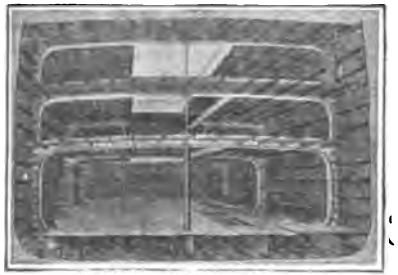

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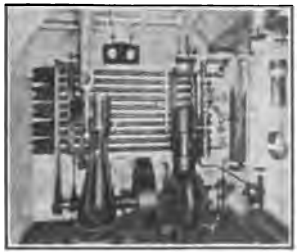

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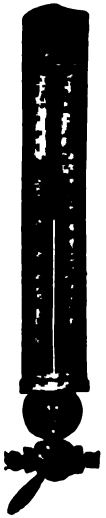

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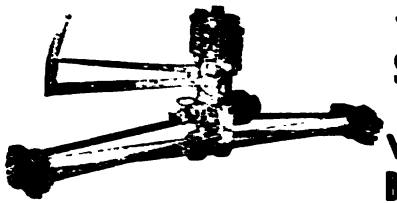

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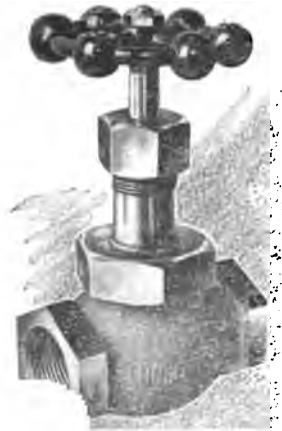

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